

	 Acetic Silicone sealant - "DIY range"	 Silicones acétiques - Gamme "Bricolage"  Acetat Silikon - "Heimwerker-Sortiment"  Selladores de silicona acéticos - Línea "hazlo tú mismo"  Стандартный ацетатный силикон - "Бытовая Линейка"	314
	 Acetic Silicone sealant - "Professional range"	 Silicones acétiques - Gamme "Professionnelle"  Acetat Silikon - "Profi- Sortiment"  Selladores de silicona acéticos - Línea "Profesional"  Стандартные ацетатные силиконы - "Профессиональная Линейка"	316
	 High Temperature sealant - "Professional range"	 Mastic réfractaire - Gamme "Professionnelle"  Feuerfest-Dichtstoff - "Profi- Sortiment"  Sellador refractario - Línea "Profesional"  Огнестойкий герметик - "Профессиональная Линейка"	318
	 Acrylic sealant - "Professional range"	 Mastic acrylique - Gamme "Professionnelle"  Acryl- Dichtstoff - "Profi- Sortiment"  Selladores acrílicos - Línea "Profesional"  Акриловые герметики - "Профессиональная Линейка"	320
	 Neutral silicone sealant - "Professional range"	 Mastic silicone neutre - Gamme "Professionnelle"  Neutral Silikon-Dichtstoff - "Profi- Sortiment"  Selladores de silicona neutros - Línea "Profesional"  Нейтральные силиконы - "Профессиональная Линейка"	322
	 Polyurethan sealant/adhesive "Professional range"	 Mastic PU Moyen-haut module - Gamme "Professionnelle"  PU- mittel-hochmoduliger Dichtstoff - "Profi- Sortiment"  Sellador de poliuretano de módulo medio-alto - Línea "Profesional"  Герметик полиуретановый высоко-средномодульный "Профессиональная Линейка"	324
	 Polyurethan sealant (class D4) "Professional range"	 Colle de montage PU, adhérence élevée Classe D4 - Gamme "Professionnelle"  PU-Klebstoff, sehr hohe Klebfestigkeit Klasse D4 - "Profi- Sortiment"  Adhesivo de poliuretano, clase D4 - Línea "Profesional"  Полиуретановый высокопрочный клей класса D4 "Профессиональная Линейка"	325
	 Hybrid polymers adhesive/sealant "Professional range"	 Colle-mastic à base de polymères HYBRIDES - Gamme "Professionnelle"  Kleb- und Dichtstoff auf Basis HYBRID-Polymer STPU - "Profi- Sortiment"  Adhesivo-Sellador de polímeros híbridos - Línea "Profesional"  Гибридный клей-герметик - "Профессиональная Линейка"	326
	 Hybrid polymers High Strength adhesive "Professional range"	 Colle à base de polymères hybrides, très bonne adhérence - Gamme "Professionnelle"  Klebstoff auf Basis Hybrid-Polymer, sehr hohe Anfangshaftung - "Profi- Sortiment"  Adhesivo alta adherencia a base de polímeros híbridos, EFECTO VENTOSA - Línea "Profesional"  Гибридный клей с высокопрочным соединением, ЭФФЕКТ ПРИСОСКИ - "Профессиональная Линейка"	327
	 Nozzles and Extensions for cartridges	 Canules et rallonges pour cartouches  Düsen und Verlängerung  Boquillas y prolongas para cartuchos  Насадки и удлинители для флаконов	328
	 Professional caulking guns	 Pistolets professionnels  Professionelle Handpistolen  Pistolas profesionales  Профессиональные пистолеты	330
	 Polyurethane foam	 Mousse polyuréthane  Polyurethanschäum  Espumas de poliuretano  Полиуретановая пена	331
	 Professional gun for polyurethane foam	 Pistolet professionnel pour mousse polyuréthane  Professionelle Handpistole für Polyurethanschäum  Pistola para espumas de poliuretano  Пистолет под пену	332

Sealants, Adhesives and Foams

-  Mastics, Adhésives et Mousses
-  Dichtstoffe, Klebstoffe und Schäume
-  Selladores, Adhesivos y Espumas
-  Герметики, клей и Пены

VL

DIY range

Multipurpose acetic silicone sealant for “DIY applications”, with nozzle

-  Silicone acétique universel pour “usages bricolage”, avec canule
-  Universal- Acetat Silicon für “Heimwerker- Anwendungen”, mit Düse
-  Sellador de silicona acético universal, linea “hazlo tú mismo”, con boquilla
-  Стандартный ацетатный силикон для бытового применения с насадкой

 **TRANSPARENT**
VL 00

 **WHITE**
VL 01



Item code	Colour	Contents ml	Pcs. per carton
in cartridge			
VL 00 00 280	Transparent	280	24
VL 01 00 280	White	280	24

 web



Box / Boîte / Verpackung / Caja / Упаковка



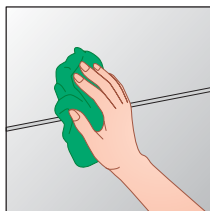
Usage / Utilisation / Benutzung / Uso / Применение



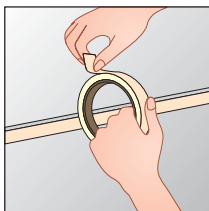
 DIY easy sealings on ceramic tiles, glass, compact and non-porous materials, wood. High elasticity, high UV resistance, suitable for internal/external usages.

 NOT to be painted. NOT suitable for PP, PE, PTFE, metals and further corrosion sensitive surfaces, natural stones (marble, granite, quartzite,...). NOT to be used in high humidity sites. NOT to be used for food grade applications. NOT to be used for mirror installations.

Installation sequence / Instructions de mise en oeuvre / Setzanweisung / Secuencia de instalación / Порядок монтажа



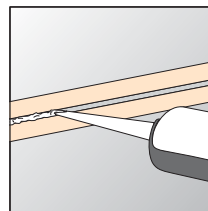
Carefully clean the joint to be sealed



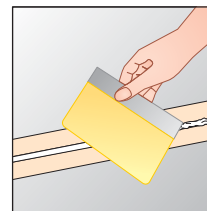
Use adhesive tape on the edges of the joint



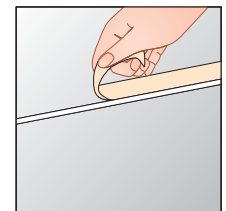
Open the cartridge



Seal using the nozzle



Finish the sealing with a wet spatula



Remove the adhesive tape before the curing

VM

DIY range

- Sanitary (mold-retardant) acetic silicone sealant for “DIY applications”, with nozzle**
- Silicone sanitaire acétique pour “usages bricolage” avec protection à la moisissure, avec canule
- Acetat-Sanitär-Silicon mit Schimmelschutz, für “Heimwerker- Anwendungen”, mit Düse
- Sellador de silicona acético para sanitarios, linea “hazlo tú mismo”, con boquilla
- Силикон (плесень ингибитор) для сантехнических зон для бытового применения с насадкой

TRANSPARENT
VM 00

WHITE
VM 01



Item code	Colour	Contents ml	Pcs. per carton
in cartridge			
VM 00 00 280	Transparent	280	24
VM 01 00 280	White	280	24

web



Box / Boîte / Verpackung / Caja / Упаковка



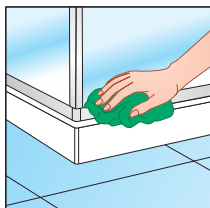
Usage / Utilisation / Benutzung / Uso / Применение



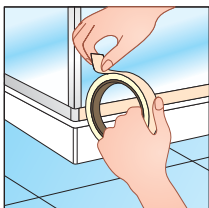
✓ DIY easy sealings on plumbing fixtures, ceramic tiles, glass, compact and non-porous materials, wood. Mold retardant, high elasticity, high UV resistance, suitable for internal/external usages.

✗ NOT to be painted. NOT suitable for PP, PE, PTFE, metals and further corrosion sensitive surfaces, natural stones (marble, granite, quartzite, ...). NOT to be used for food grade applications. NOT to be used for mirror installations.

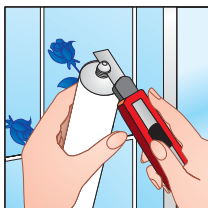
Installation sequence / Instructions de mise en oeuvre / Setzanweisung / Secuencia de instalación / Порядок монтажа



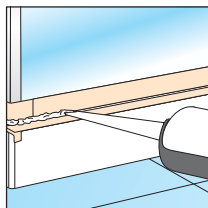
Carefully clean the joint to be sealed



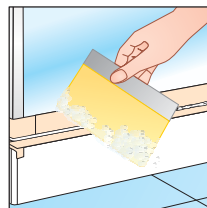
Use adhesive tape on the edges of the joint



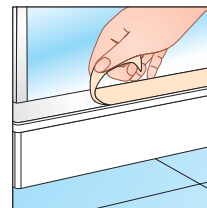
Open the cartridge



Seal using the nozzle



Finish the sealing with a wet spatula



Remove the adhesive tape before the curing

VLP

PROFESSIONAL range

PROFESSIONAL multipurpose coloured acetic silicone sealant in compliance with ISO 11600-G-25LM, with nozzle

Silicone acétique universel PROFESSIONNEL coloré selon ISO 11600-G-25LM, avec canule

PROFI-Universal- Acetat farbiges Silicon gemäß ISO 11600-G-25LM, mit Düse

Sellador de silicona acético universal de colores, linea PROFESIONAL, conforme con la ISO 11600-G-25LM, con boquilla

Профессиональный ацетатный цветной силикон, Соответствует требованиям ISO 11600 G 25 LM, с насадкой



RAL 1013
VLP 02

RAL 7004
VLP 03

RAL 9005
VLP 04

RAL 8017
VLP 05

RAL 8011
VLP 06

Item code	Colour	Contents ml	Pcs. per carton
in cartridge			
VLP 02 00 280	Ivory (similar to RAL 1013)	280	24
VLP 03 00 280	Grey (similar to RAL 7004)	280	24
VLP 04 00 280	Black (similar to RAL 9005)	280	24
VLP 05 00 280	Chocolate Brown (similar to RAL 8017)	280	24
VLP 06 00 280	Nut Brown (similar to RAL 8011)	280	24

More colours available on request (quantity and lead time to be agreed)

Plusieurs couleurs disponible sur demande (quantité et délai de livraison à concorder)

Andere Farben verfügbar auf Anfrage (Menge und Liefertermin zu vereinbaren)

Otros colores disponibles bajo solicitud (cantidad y tiempos de entrega a concordar)

Дополнительные цвета на заказ (количество и срок поставки по соглашению)

web



Box / Boîte / Verpackung / Caja / Упаковка



Usage / Utilisation / Benutzung / Uso / Применение

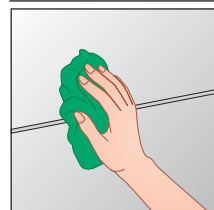


✓ **PROFESSIONAL usages (ISO 11600-G-25LM).** For sealings and joints between glass, polycarbonate, Stainless Steel, Anodized aluminium, ceramics, wood, compact and non-porous materials. High elasticity, high UV resistance, suitable for indoor/outdoor usages.

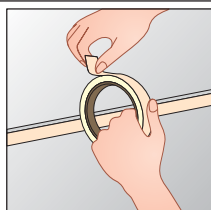
✗ **NOT to be painted.** NOT suitable for PP, PE, PTFE, painted aluminium, metals and further corrosion sensitive surfaces, natural stones (marble, granite, quartzite, ...). NOT to be used in high humidity sites. NOT to be used for food grade applications. NOT to be used for mirror installations.

ISO 11600-G-25LM

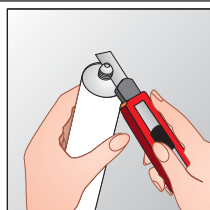
Installation sequence / Instructions de mise en oeuvre / Setzanweisung / Secuencia de instalación / Порядок монтажа



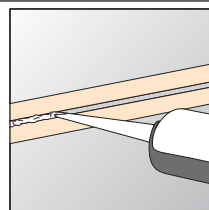
Carefully clean the joint to be sealed



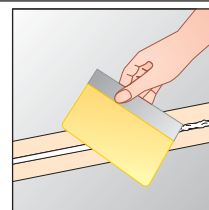
Use adhesive tape on the edges of the joint



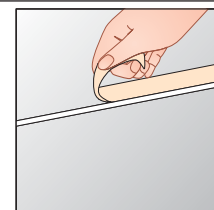
Open the cartridge



Seal using the nozzle



Finish the sealing with a wet spatula



Remove the adhesive tape before the curing

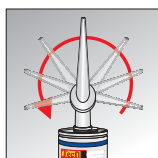
VMP

PROFESSIONAL range

- PROFESSIONAL (10 years mold-proof guarantee according to ASTM G21-96) acetic silicone sealant, with special 360° swivel professional nozzle**
- Silicone sanitaire acétique PROFESSIONNEL avec protection à la moisissure (10 ans de garantie selon ASTM G21-96), avec canule spéciale tournante 360°
- PROFI-Acetat-Sanitär-Silicon mit Schimmelschutz (10-Jahres-Garantie gemäß ASTM G21-96), mit spezieller drehbarer 360° Düse
- Sellador de silicona acético anti moho (garantizado 10 años, según la ASTM G21-96) para sanitarios, linea PROFESIONAL, con boquilla profesional articulable 360°
- Профессиональный ацетатный силикон герметик (анти-плесень, 10 лет гарантии в соответствии с ASTM G21-96), со специальным поворотной насадкой 360°

TRANSPARENT
VMP 00

WHITE
VMP 01



Item code	Colour	Contents ml	Pcs. per carton
in cartridge			
VMP 00 00 300	Transparent	300	12
VMP 01 00 300	White	300	12

Mold Proof
10 YEARS
GARANTEE

web



Box / Boîte / Verpackung / Caja / Упаковка



Usage / Utilisation / Benutzung / Uso / Применение

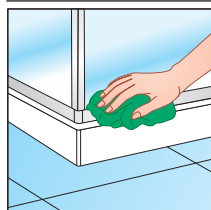


✓ **PROFESSIONAL usages. 10 YEARS GUARANTEED** against molds and fungi, according to ASTM G21-96 (2002). IDEAL for sealings and joints for the plumbing fixture field, is also high performing for glass, Stainless Steel, Anodized aluminium, ceramics, wood, compact and non-porous materials. High elasticity, high UV resistance, suitable for indoor/outdoor usages.

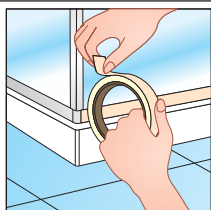
✗ **NOT to be painted. NOT suitable for PP, PE, PTFE, metals and further corrosion sensitive surfaces, natural stones (marble, granite, quartzite, ...).** NOT to be used for food grade applications. NOT to be used for mirror installations.

In compliance with ASTM G21-96 (2002)

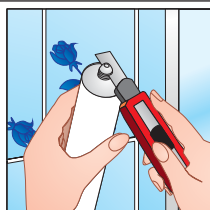
Installation sequence / Instructions de mise en oeuvre / Setzanweisung / Secuencia de instalación / Порядок монтажа



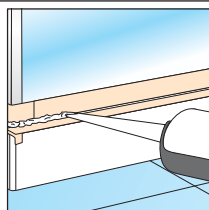
Carefully clean the joint to be sealed



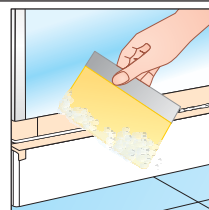
Use adhesive tape on the edges of the joint



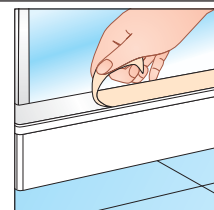
Open the cartridge



Seal using the nozzle



Finish the sealing with a wet spatula



Remove the adhesive tape before the curing

VU

PROFESSIONAL range
PROFESSIONAL high temperature acetic silicone sealant, with nozzle

- Mastic silicone acétique PROFESSIONNEL pour hautes températures, avec canule
- PROFI- Acetat-Hochtemperatur-Silicon, mit Düse
- Sellador de silicona acético para ALTAS TEMPERATURAS, linea PROFESIONAL, con boquilla
- Профессиональный силиконовый высокотемпературный герметик, с насадкой

 **BLACK**
VU 04

 **RED**
VU 15



Item code	Colour	Temperature service / peak	Contents ml	Pcs. per carton
in cartridge				
VU 04 00 300	Black	270° C / 350° C	300	12
VU 15 00 300	Red	250° C / 350° C	300	12

 web



Box / Boîte / Verpackung / Caja / Упаковка



Usage / Utilisation / Benutzung / Uso / Применение



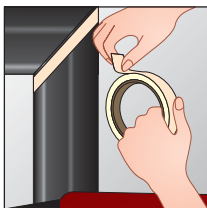
✓ **PROFESSIONAL usages.** IDEAL for sealings and joints for ovens, boilers, heating systems, flue pipes, piping, engines. Suitable also for household appliance and engine gasket replacements. High elasticity, high UV resistance, suitable for indoor/outdoor usages.

✗ **NOT to be painted.** NOT suitable for PP, PE, PTFE, metals and further corrosion sensitive surfaces, natural stones (marble, granite, quartzite, ...). NOT to be used for food grade applications.

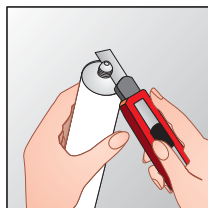
Installation sequence / Instructions de mise en oeuvre / Setzanweisung / Secuencia de instalación / Порядок монтажа



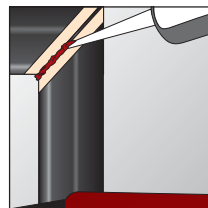
Carefully clean the joint to be sealed



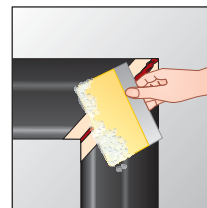
Use adhesive tape on the edges of the joint



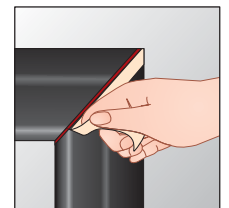
Open the cartridge



Seal using the nozzle



Finish the sealing with a wet spatula



Remove the adhesive tape before the curing

ZN 03

PROFESSIONAL range

- PROFESSIONAL silicate based heat resistant mastic-sealant (1.200°C), with nozzle**
- Mastic réfractaire à base de silicates, résistant aux hautes températures (1.200°C), avec canule
- PROFI-Feuerfest-Dichtstoff auf Basis Silikat, Hitzebeständig (1.200°C), mit Düse
- Sellador refractario para ALTAS TEMPERATURAS (1200°C), linea PROFESIONAL, con boquilla
- Профессиональный огнеупорный мастика-герметик на основе силикатов (1.200°C), с насадкой

GREY
ZN 03



Item code	Colour	Contents ml	Pcs. per carton
in cartridge			
ZN 03 00 300	Grey	300	12

web



Box / Boîte / Verpackung / Caja / Упаковка



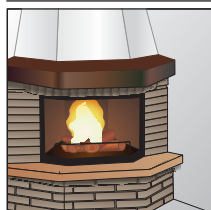
Usage / Utilisation / Benutzung / Uso / Применение



✓ **PROFESSIONAL usages.** Suitable for sealings and joints in **HIGH TEMPERATURE** applications (max 1200°C) as ovens, fireplaces, boilers, heating systems, furnaces, barbecues, etc... Direct contact with flames is allowed. Asbestos free.

✗ **NOT suitable for elastic joints** (Hard after curing). **NOT** to be used in water. **NOT** to be used for glazing and mirror installations.

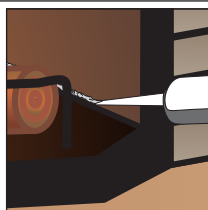
Installation sequence / Instructions de mise en oeuvre / Setzanweisung / Secuencia de instalación / Порядок монтажа



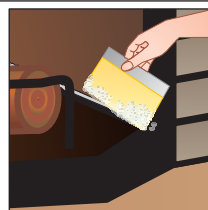
Carefully clean the joint to be sealed



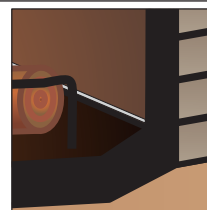
Open the cartridge



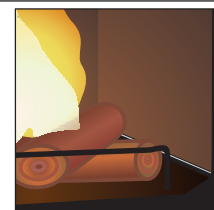
Seal using the nozzle



Finish the sealing with a wet spatula



Wait 24 hours for complete curing



Gradually heat the cured joint, to get the best performances

VPP - VPPS

PROFESSIONAL range

- PROFESSIONAL acrylic sealant for constructions (INDOOR/OUTDOOR usages) in compliance with ISO 11600--F-12,5P, with nozzle**
- Mastic acrylique PROFESSIONNEL pour la construction (usages INTERIEUR/EXTERIEUR) selon l'ISO 11600—F-12,5P, avec canule
- PROFI- Acryl- Dichtstoff für Bauen (Anwendungen im INNEN-/AUSSENBEREICH) gemäß ISO 11600—F-12,5P, mit Düse
- Sellador acrílico para uso interior/exterior en construcción, línea PROFESIONAL, conforme con la ISO 11600—F-12, 5P, con boquilla
- Профессиональный акриловый герметик для строительства (для внутреннего и наружного применения) в соответствии с ISO 11600--F-12,5P, с насадкой

- WHITE**
VPP 01 - VPPS 01
- GREY**
VPP 03 - VPPS 03



VPP - 300 ml cartridge



VPPS - 600 ml foil bag

Item code	Colour	Contents ml	Pcs. per carton
In cartridge			
VPP 01 00 300	White	300	24
VPP 03 00 300	Grey	300	24
In foil bag			
VPPS 01 00 600	White	600	20
VPPS 03 00 600	Grey	600	20

web



Box / Boîte / Verpackung / Caja / Упаковка



Usage / Utilisation / Benutzung / Uso / Применение



✓ **PROFESSIONAL usages (ISO 11600-F-12,5P) for indoor-outdoor applications.** Good adhesion on all base materials (concrete, gypsum, clay brick, wood, etc...), could also be used on aluminium and some plastic materials (except PE, PP, PTFE). Suitable for sealing precast walls, frames and windows. Maximum movement capability: 12,5%. Maximum width of the joint allowed: 30mm. Overpaintable once dry.

✗ **NOT suitable for PP, PE, PTFE. NOT to be used in water. NOT to be used for food grade applications. NOT to be used for mirror installations or as a glue in general.**

ISO 11600-F-12,5P

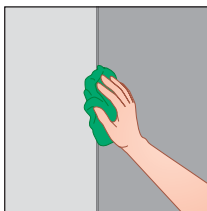
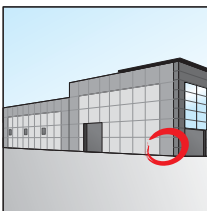
Free in each carton (only for VPPS)



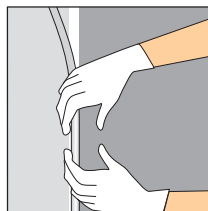
ZW 00 - see page 329

- Pcs. 6 - foil bag special PROFESSIONAL nozzle**
- 6 pcs. - Canule spéciale pour mastic en poche alu
- 6 st. - Spezielle Düse für Dichtstoff in Alu- Beutel
- 6 pcs. - Boquillas para selladores en salchicha
- 6 шт. - Специальная ПРОФЕССИОНАЛЬНАЯ насадка для пакета из фольги

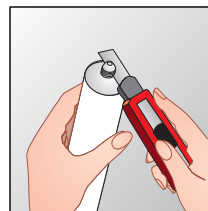
Installation sequence / Instructions de mise en oeuvre / Setzanweisung / Secuencia de instalación / Порядок монтажа



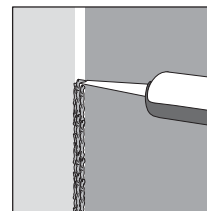
Carefully clean the joint to be sealed



Use a PE joint filler



Open the cartridge



Seal using the nozzle



Finish the sealing with a wet spatula

VQ

PROFESSIONAL range

PROFESSIONAL rough finish acrylic sealant (indoor/outdoor usage), with nozzle

- Mastic acrylique PROFESSIONNEL pour réparations de fissures (usages INTERIEUR/EXTERIEUR), avec canule
- PROFI- Acryl- Dichtstoff für Riss- und Reparaturspachtel (Anwendungen im INNEN-/AUSSENBEREICH), mit Düse
- Sellador acrílico efecto de yeso para uso interior/exterior en construcción, línea PROFESIONAL, con boquilla
- Профессиональный акрилатный герметик для заделки трещин и ремонта (для внутреннего и наружного применения), с насадкой

WHITE
VQ 01



Item code	Colour	Contents ml	Pcs. per carton
In cartridge			
VQ 01 00 300	White	300	24

web



Box / Boîte / Verpackung / Caja / Упаковка



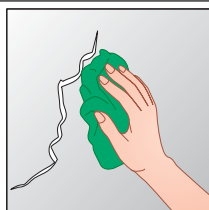
Usage / Utilisation / Benutzung / Uso / Применение



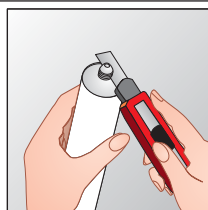
✓ PROFESSIONAL usages. Rough effect similar to plaster. Suitable for repairing and filling cracks in plaster, mortar, concrete, gypsum, clay brick. Good adhesion on all base materials (concrete, gypsum, clay brick, etc...), both dry and humid surfaces. For indoor/outdoor applications. Maximum width of the joint allowed: 20mm. Paintable once dry. Solvent-free.

✗ NOT suitable for PP, PE, PTFE. NOT to be used in water. NOT to be used for food grade applications. NOT to be used for mirror installations or as a glue in general.

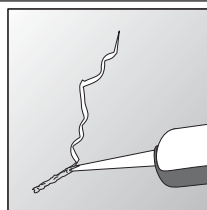
Installation sequence / Instructions de mise en oeuvre / Setzanweisung / Secuencia de instalación / Порядок монтажа



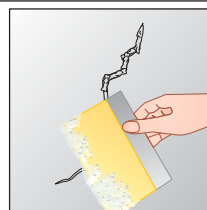
Accurately clean the joint/crack to be sealed



Open the cartridge



Seal using the nozzle



Finish the sealing with a wet spatula



Paintable once dry

VR

PROFESSIONAL range

PROFESSIONAL low modulus neutral silicone sealant for metalworks/roofings in compliance with ISO 11600-F+G-25LM, with nozzle

- Mastic silicone neutre PROFESSIONNEL bas module pour construction métalliques/couvertures selon ISO 11600-F+G-25LM, avec canule
- PROFI-neutral niedrigmoduliger Silicon-Dichtstoff für Metallbau- und Dachkonstruktionen gemäß ISO 11600-F+G-25LM, mit Düse
- Sellador de silicona neutro de bajo módulo para canalones, cubiertas y construcción, linea PROFESIONAL, conforme con la ISO 11600-F+G-25LM, con boquilla
- Профессиональный нейтральный низкомолекулярный силикон герметик для металлоконструкций и кровля, соответствует требованиям ISO 11600 G 25 LM, с насадкой

 **RAL 7004**
VR 03

 **RAL 9005**
VR 04

 **RAL 8017**
VR 05

 **RAL 7032**
VR 24



Item code	Colour	Contents ml	Pcs. per carton
In cartridge			
VR 03 00 300	Grey (similar to RAL 7004)	300	24
VR 04 00 300*	Black (similar to RAL 9005)	300	24
VR 05 00 300	Chocolate Brown (similar to RAL 8017)	300	24
VR 24 00 300	Sand Grey (similar to RAL 7032)	300	24

* Available on request in 4 weeks (min. 240 pcs.)

* Disponible sur demande en 4 semaine (min. 240 pcs.)

* In 4 Wochen auf Anfrage verfügbar (Mind. 240 St.)

* Disponible bajo solicitud en 4 semanas (min. 240 uds.)

* По запросу в 4 недели (мин. 240 шт.)

 web



Box / Boîte / Verpackung / Caja / Упаковка



Usage / Utilisation / Benutzung / Uso / Применение

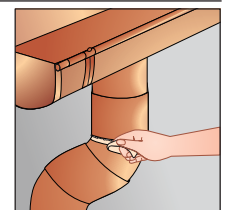
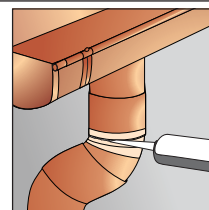
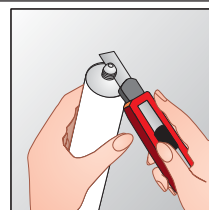
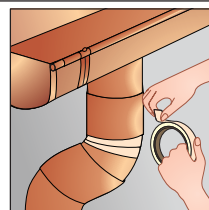
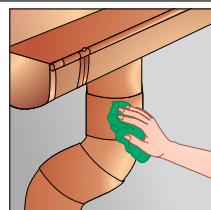
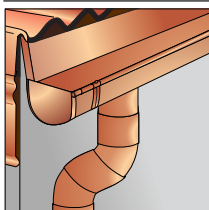


✓ **PROFESSIONAL** usages (ISO 11600-F+G-25LM) for indoor-outdoor applications (high UV resistance). Good adhesion on painted and zinc plated steel, copper, stainless steel, aluminium, could also be used on polycarbonate, fiberglass, glazing, mirrors and porous surfaces. Properly designed for the sealing of tinsmith works (roofing, flashing, rain gutter, downspout, etc...) and general metalworks, thanks to its chemical neutrality could also be used for aluminium, wood and PVC window-frames. Low modulus, high deformation capacity. Maximum movement capability: 25%. Maximum width of the joint allowed: 25mm.

✗ NOT to be painted. NOT suitable for PP, PE, PTFE. NOT to be used for food grade applications.

ISO 11600-F+G-25LM

Installation sequence / Instructions de mise en oeuvre / Setzanweisung / Secuencia de instalación / Порядок монтажа



Carefully clean the joint to be sealed

Use adhesive tape on the edges of the joint

Open the cartridge

Seal using the nozzle

Remove the adhesive tape before the curing

VRF

PROFESSIONAL range

PROFESSIONAL neutral silicone sealant for windows/façades/roofings in compliance with ISO 11600-F+G-25LM, with nozzle

- Mastic silicone neutre PROFESSIONNEL pour fenêtres/façades/couvertures selon ISO 11600-F+G-25LM, avec canule
- PROFI-neutral Silicon-Dichtstoff für Fenster/Fassaden/Dachkonstruktionen gemäß ISO 11600-F+G-25LM, mit Düse
- Sellador de silicona neutro para marcos/ventanas/fachadas y cubiertas, linea PROFESIONAL, conforme con la ISO 11600-F+G-25LM, con boquilla
- Профессиональный нейтральный силикон для деревянных оконных рам, соединительных швов на окнах и дверях из дерева, фасады и кровля, соответствует требованиям ISO 11600-F+G-25LM, с насадкой

 **TRANSPARENT**
VRF 00

 **RAL 9010**
VRF 01

 **RAL 1013**
VRF 02

 **RAL 7004**
VRF 03

 **RAL 9005**
VRF 04

 **RAL 8017**
VRF 05

 **RAL 8004**
VRF 08

 **RAL 8007**
VRF 11

 **RAL 9006**
VRF 13



Item code	Colour	Contents ml	Pcs. per carton
In cartridge			
VRF 00 00 300	Transparent	300	24
VRF 01 00 300	White (similar to RAL 9010)	300	24
VRF 02 00 300	Ivory (similar to RAL 1013)	300	24
VRF 03 00 300	Grey (similar to RAL 7004)	300	24
VRF 04 00 300	Black (similar to RAL 9005)	300	24
VRF 05 00 300	Chocolate Brown (similar to RAL 8017)	300	24
VRF 08 00 300	Copper Brown (similar to RAL 8004)	300	24
VRF 11 00 300	Nut Brown (similar to RAL 8007)	300	24
VRF 13 00 300	Aluminum Grey (similar to RAL 9006)	300	24

 web



Box / Boîte / Verpackung / Caja / Упаковка



Usage / Utilisation / Benutzung / Uso / Применение



✓ **PROFESSIONAL usages (ISO 11600-F+G-25LM)** for indoor-outdoor applications (high UV resistance) with fast curing. Good adhesion on aluminium, metals, wood, PVC, glass, ceramics, fiberglass, could also be used on porous surfaces as concrete, plasters, masonry, etc.... Properly designed for the sealing of window-frames and facades, thanks to its chemical neutrality could also be used for roofing, guttering and general metalworks. Low modulus, high deformation capacity. Maximum movement capability: 25%. Maximum width of the joint allowed: 25mm.

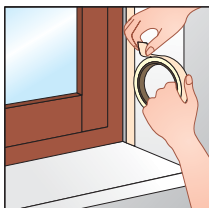
✗ **NOT** to be painted. **NOT** suitable for PP, PE, PTFE. **NOT** to be used for food grade applications.

ISO 11600-F+G-25LM

Installation sequence / Instructions de mise en oeuvre / Setzanweisung / Secuencia de instalación / Порядок монтажа



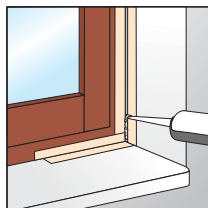
Carefully clean the joint to be sealed



Use adhesive tape on the edges of the joint



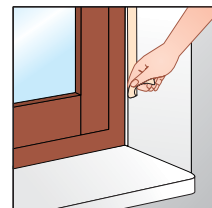
Open the cartridge



Seal using the nozzle



Finish the sealing with a wet spatula



Remove the adhesive tape before the curing

ZR - ZRS

PROFESSIONAL range

PROFESSIONAL polyurethane medium-high modulus sealant (indoor/outdoor usage) in compliance with ISO 11600-F-25HM, with nozzle

- Mastic PU PROFESSIONNEL moyen-haut module (usages INTERIEUR/EXTERIEUR) selon l'ISO 11600-F-25HM, avec canule
- PROFI- PU- mittel-hochmoduliger Dichtstoff (Anwendungen im INNEN-/AUSSENBEREICH), gemäß ISO 11600-F-25HM, mit Düse
- Sellador de poliuretano pintable de módulo medio-alto para uso interior/exterior en construcción, línea PROFESIONAL, conforme con la ISO 11600-F-25HM, con boquilla
- Профессиональный средно-высокомодульный полиуретановый герметик (для внутреннего и наружного применения), соответствует требованиям ISO 11600-F-25HM, с насадкой

GREY
ZR 03 - ZRS 03



ZR - 300 ml cartridge



ZRS - 600 ml foil bag

Item code	Colour	Contents ml	Pcs. per carton
In cartridge			
ZR 03 00 300	Grey	300	12
In foil bag			
ZRS 03 00 600	Grey	600	20

web



Box / Boîte / Verpackung / Caja / Упаковка



Usage / Utilisation / Benutzung / Uso / Применение



Free in each carton (only for ZRS)



ZW 00 - see page 329

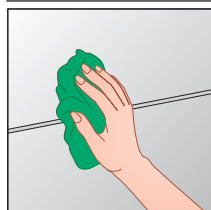
- Pcs. 6 - foil bag special PROFESSIONAL nozzle**
- 6 pcs. - Canule spéciale pour mastic en poche alu
 - 6 st. - Spezielle Düse für Dichtstoff in Alu-Beutel
 - 6 pcs. - Boquillas para selladores en salchicha
 - 6 шт. - Специальная ПРОФЕССИОНАЛЬНАЯ насадка для пакета из фольги

✓ **PROFESSIONAL usages (ISO 11600-F-25HM) for indoor-outdoor applications.** Good adhesion on metals, wood, concrete and further base materials (gypsum, clay brick, etc...), could also be used on some plastic materials (except PE, PP, PTFE). Suitable for sealing and bonding on tinsmith and metalworks, and for industrial floor joints. Maximum movement capability: 25%. Maximum width of the joint allowed: 20mm. Paintable (tests recommended) once dry.

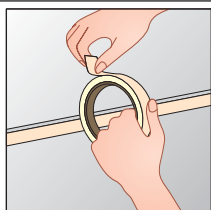
✗ **NOT suitable for PP, PE, PTFE. NOT to be used for food grade applications. NOT to be used for glazing and mirror installations.**

ISO 11600-F-25HM

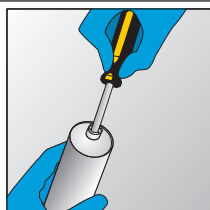
Installation sequence / Instructions de mise en oeuvre / Setzanweisung / Secuencia de instalación / Порядок монтажа



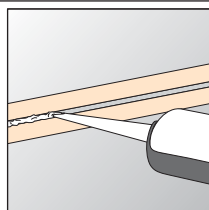
Carefully clean the joint to be sealed



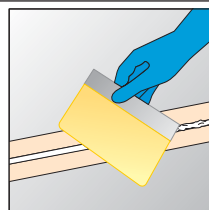
Use adhesive tape on the edges of the joint



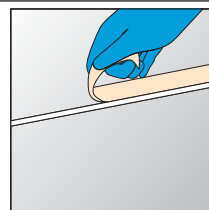
Open the cartridge



Seal using the nozzle



Finish the sealing with a wet spatula



Remove the adhesive tape before the curing



PROFESSIONAL range

- PROFESSIONAL High Performance and Water Resistant (class D4 - DIN EN 204) polyurethane adhesive, with safety gloves and nozzle**
- Colle de montage PU PROFESSIONNELLE, adhérence élevée et résistante aux intempéries, (Classe D4 - DIN EN 204), avec gants de sécurité et canule
- PROFI-PU-Klebstoff, sehr hohe Klebfestigkeit, Witterungsbeständig (Klasse D4 - DIN EN 204), mit Sicherheitshandschuhe und Düse
- Adhesivo de poliuretano ALTAS PRESTACIONES y RESISTENTE AL AGUA (clase D4, DIN EN 204), linea PROFESIONAL, con guantes y boquilla
- Профессиональный высокопроизводительный и водостойкий (класс D4 - DIN EN 204) полиуретановый клей, с защитными перчатками и насадкой

TRANSPARENT
VY 00

BEIGE
VY 16



Item code	Colour	Contents ml	Pcs. per carton
In cartridge			
VY 00 00 280	Transparent	280	12
VY 16 00 280	Beige	280	12

web



Box / Boîte / Verpackung / Caja / Упаковка



Usage / Utilisation / Benutzung / Uso / Применение

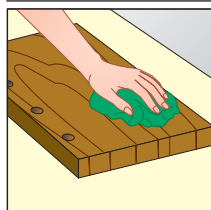


✓ Indoor-Outdoor PROFESSIONAL usages (class D4 water resistance according to DIN EN 204). High adhesion on porous surfaces as wood, concrete, bricks, and further building base materials, could also be used on some non-porous surfaces as aluminium, metals and plastic materials (except PE, PP, PTFE). Properly designed for WATER RESISTANCE (Class D4) and HIGH PERFORMANCE bonding of wood construction elements. Paintable (tests recommended) once dry.

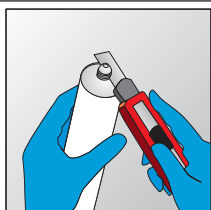
✗ NOT suitable for PP, PE, PTFE. NOT to be used for food grade applications. NOT to be used for glazing and mirror installations.

Class D4 DIN EN 204

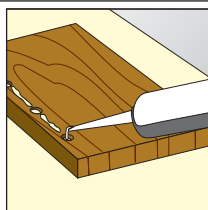
Installation sequence / Instructions de mise en oeuvre / Setzanweisung / Secuencia de instalación / Порядок монтажа



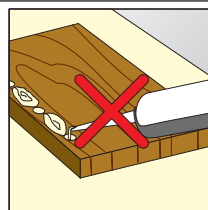
Carefully clean the surfaces



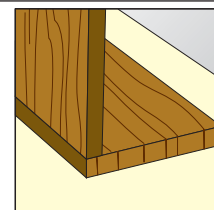
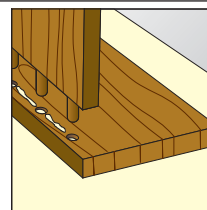
Open the cartridge



Inject the D4 adhesive using the nozzle



Avoid the accumulation of excessive D4 adhesive



VX

PROFESSIONAL range

PROFESSIONAL SILANE-terminated HYBRID polymers based adhesive/sealant, with nozzle

- Colle-mastic PROFESSIONNELLE à base de polymères HYBRIDES à terminaison silane, avec canule
- PROFI-Kleb- und Dichtstoff auf Basis HYBRID-Polymer STPU, mit Düse
- Adhesivo-Sellador a base de polímeros híbridos, linea PROFESIONAL, con boquilla
- Профессиональный гибридный клей-герметики на основе MS – Полимера, с насадкой

WHITE
VX 01

CRYSTAL
VX 20



Item code	Colour	Contents ml	Pcs. per carton
In cartridge			
VX 01 00 290	White	290	12
VX 20 00 290	Crystal	290	12

web



Box / Boîte / Verpackung / Caja / Упаковка

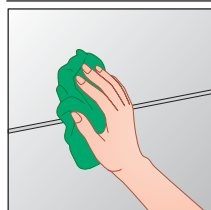


Usage / Utilisation / Benutzung / Uso / Применение

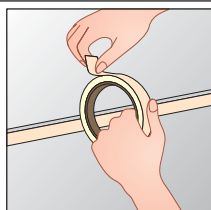


✓ Adhesive-Sealant with high elasticity SILANE-terminated HYBRID polymers based, for PROFESSIONAL use, with a WIDE RANGE OF APPLICATIONS for indoor and outdoor. Suitable also for FOOD GRADE applications (cold storage, smokebox, etc...). Good adhesion on metals (including cooper, brass, bronze), anodized or non finished aluminium, hard plastic elements (except PP, PE, PTFE), glass, mirrors, wood, natural stones, concrete, building materials. Suitable for applications in water, can also be used in swimming pools, due to high resistance to Chlorine and acids. Maximum width of the joint allowed: 20mm. Immediately paintable (tests recommended). Environmentally friendly: free of solvent and isocyanate.

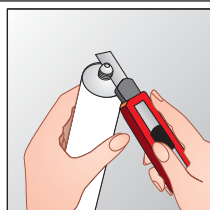
Installation sequence / Instructions de mise en oeuvre / Setzanweisung / Secuencia de instalación / Порядок монтажа



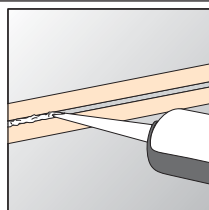
Carefully clean the joint to be sealed



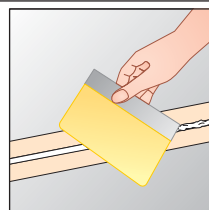
Use adhesive tape on the edges of the joint



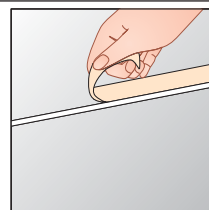
Open the cartridge



Seal using the nozzle



Finish the sealing with a wet spatula



Remove the adhesive tape before the curing

VXV

PROFESSIONAL range

- PROFESSIONAL High Strength SILANE-terminated HYBRID polymers based adhesive with High Initial Grab, with special nozzle**
- Colle PROFESSIONNELLE à base de polymères HYBRIDES à terminaison silane, très bonne adhérence et grande résistance, avec canule spéciale
- PROFI-Klebstoff auf Basis HYBRID-Polymer STPU, sehr hohe Anfangshaftung und Festigkeit, mit spezieller Düse
- Adhesivo alta adherencia inicial efecto ventosa, a base de polímeros híbridos, linea PROFESIONAL, con boquilla especial
- Профессиональный Гибридный клей с высокопрочным соединением, ЭФФЕКТ ПРИСОСКИ на основе MS – Полимера, с специальной насадкой

WHITE
VXV 01



Item code	Colour	Contents ml	Pcs. per carton
In cartridge			
VXV 01 00 290	White	290	12

web



Box / Boîte / Verpackung / Caja / Упаковка

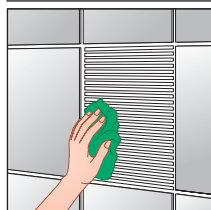


Usage / Utilisation / Benutzung / Uso / Применение



- ✓ **HIGH STRENGTH SILANE-terminated HYBRID polymers based adhesive with HIGH INITIAL GRAB, for PROFESSIONAL use, with a WIDE RANGE OF APPLICATIONS** for indoor and outdoor. Good adhesion on metals (including cooper, zinc, lead), stainless steel, anodized aluminium, hard plastic elements, glass, mirrors, wood. Suitable for INSTANT bonding of baseboard, laminated panels, window sills, etc... Ideal for metalworks, shipbuilding and automotive industries. High thickness of adhesive allowed: up to 20mm for joining irregular surfaces. Environmentally friendly: free of solvent and isocyanate.
- ✗ **NOT** suitable for PP, PE, PTFE. **NOT** to be used for food grade applications. **NOT** to be used under water.

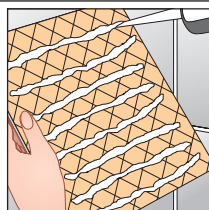
Installation sequence / Instructions de mise en oeuvre / Setzanweisung / Secuencia de instalación / Порядок монтажа



Carefully clean the surfaces



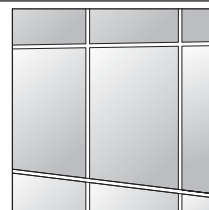
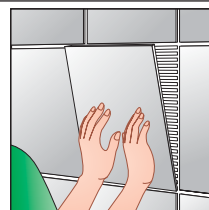
Open the cartridge



Apply the adhesive using the nozzle



Avoid the accumulation of excessive adhesive



BAD

PROFESSIONAL 360° swivel nozzle for sealant/adhesive cartridges, white colour

- Canule PROFESSIONNELLE spéciale tournante 360° pour cartouches silicone/colle mastic, blanc
- Spezielle drehbare 360° PROFI- Düse für Dicht- und Klebstoff Kartuschen, weiß
- Boquilla profesional articulable 360° para cartuchos de selladores y adhesivos, blanca
- Профессиональная поворотная насадка 360° для герметика / клей картриджей, белого цвета



Item code	Length (mm)	Suitable for cartridges of: ml	Pcs. per box	Pcs. per carton
BAD 00 00 110	110	280 - 290 - 300 - 310	30	300

Usage / Utilisation / Benutzung / Uso / Применение



360° swivel nozzle for sealing in difficult locations.

Box / Boîte / Verpackung / Caja / Упаковка



ZK

Extension for nozzle for sealant/adhesive cartridges, white colour

- Prolonge pour cartouches silicone/colle mastic, blanc
- Verlängerung für Dicht- und Klebstoff Kartuschen, weiß
- Prolonga para boquillas, blanca
- Удлинитель для насадки для герметика / клей картриджей, белого цвета



Item code	Length (mm)	Suitable for cartridges of: ml	Pcs. per box	Pcs. per carton
ZK 00 00 130	130	280 - 290 - 300 - 310	30	300

Box / Boîte / Verpackung / Caja / Упаковка



ZU

Nozzle with protection cap for sealant/adhesive cartridges, natural white colour

- Canule avec bouchon de protection pour cartouches silicone/colle mastic, blanc naturel
- Düse mit Schutzkappe für Dicht- und Klebstoff Kartuschen, weiß
- Boquilla para cartuchos de selladores y adhesivos, con tapón, blanca
- Насадка с защитным колпачком для герметика / клей картриджей, белого цвета



Item code	Length (mm)	Suitable for cartridges of: ml	Pcs. per box	Pcs. per carton
ZU 00 00 100	100	280 - 290 - 300 - 310	30	300

Box / Boîte / Verpackung / Caja / Упаковка



ZO

Standard nozzle for sealant/adhesive cartridges, natural white colour

- Canule standard pour cartouches silicone/colle mastic, blanc naturel
- Standarddüse für Dicht- und Klebstoff Kartuschen, weiß
- Boquilla estándar para cartuchos de selladores y adhesivos, blanca
- Стандартная насадка для герметика / клей картриджей, белого цвета



Item code	Length (mm)	Suitable for cartridges of: ml	Pcs. per box	Pcs. per carton
ZO 00 00 110	110	280 - 290 - 300 - 310	30	300

Box / Boîte / Verpackung / Caja / Упаковка



ZV

Special nozzle for high viscosity sealant/adhesive cartridges, natural white colour

- Canule spéciale pour cartouches silicone/colle mastic haute viscosité, blanc naturel
- Spezielle Düse für Dicht- und Klebstoff Kartuschen mit hoher Viskosität, weiß
- Boquilla especial para cartuchos de selladores y adhesivos de alta viscosidad, blanca
- Специальная насадка для высокого вязкость герметика / клей картриджей, белого цвета



Item code	Length (mm)	Suitable for cartridges of: ml	Pcs. per box	Pcs. per carton
ZV 00 00 060	60	280 - 290 - 300 - 310	30	300

Box / Boîte / Verpackung / Caja / Упаковка



ZW

Nozzle for sealant/adhesive in aluminium foil bag, natural white colour

- Canule pour poche de silicone/colle mastic, blanc naturel
- Spezielle Düse für Dicht- und Klebstoff Beutel, weiß
- Boquilla para selladores y adhesivos en salchicha, blanca
- Насадка для герметика / клей в пакете из алюминиевой фольги, белого цвета



Item code	Length (mm)	Suitable for cartridges of: ml	Pcs. per box	Pcs. per carton
ZW 00 00 120	120	300 - 400 - 600	10	100

Box / Boîte / Verpackung / Caja / Упаковка



DH 01

Professional caulking gun for sealants and resins, with puncture wire

- Pistolet professionnel pour silicones et résines
- Professionelle Pistole für Dichtstoff und Harz
- Pistola profesional manual para selladores y resinas
- Профессиональный пистолет для герметиков и смол, с проводом



Item code	Suitable for cartridges of: ml	Pcs. per box	Pcs. per carton
DH 01 01 300	280 - 290 - 300 - 310	1	12

Description / Description / Beschreibung / Descripción / Описание
Professional metal caulking gun for sealant and resin cartridges (280-290-300-310 ml), black aluminium handle and black steel trigger with puncture wire.
Mechanical ratio: 12:1
Pitch: 7 mm

WL 01

Caulking gun for sealants with drop-save and puncture wire

- Pistolet manuel pour silicones
- Handpistole für Dichtstoff
- Pistola manual semi-profesional para selladores
- Пистолет для герметика. Скелетный, усиленный. Противокапельная система



Item code	Suitable for cartridges of: ml	Pcs. per box	Pcs. per carton
WL 01 00 300	280 - 290 - 300 - 310	1	12

Description / Description / Beschreibung / Descripción / Описание
Skeleton type metal caulking gun for cartridges (280-290-300-310 ml) with drop-save device, zinc alloy handle and metal trigger with puncture wire.
Mechanical ratio: 7:1
Pitch: 12 mm

WM 01

Professional caulking gun for sealants in foil bag

- Pistolet professionnel pour silicones en poche alu
- Professionelle Pistole für Dichtstoff in Alu-Beutel
- Pistola manual profesional para selladores en salchicha
- Пистолет для выдавливания герметика в пакете из алюминиевой фольги



Item code	Suitable for foil bag of: ml	Pcs. per carton
WM 01 00 600	300 - 400 - 600	1

Description / Description / Beschreibung / Descripción / Описание
Professional caulking gun for foil bag (300-400-600 ml), aluminium handle and trigger, steel plunger rod and plastic funnel pull-handle, aluminium tubular sealant holder.
Mechanical ratio: 12:1
Pitch: 7 mm

BR

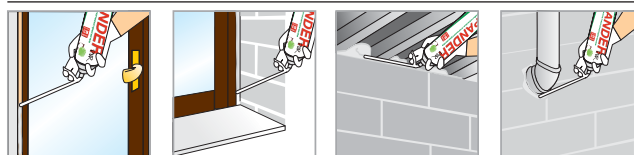
- 🇬🇧 **One-component polyurethane foam, B3 fire resistance class, with plastic nozzle and disposable gloves**
- 🇫🇷 Mousse polyuréthane monocomposant, classe de résistance au feu B3, avec injecteur de plastique et gants jetables
- 🇩🇪 Einkomponenten- Polyurethanschaum, Feuerwiderstandsklasse B3, mit Einspritzdüse und Einweghandschuhe
- 🇪🇸 Espuma de poliuretano monocomponente, clase B3 con resistencia al fuego, completo de boquilla de plástico y guantes desechables
- 🇷🇺 Полиуритановая пена, класс пожаробезопасности B3 в комплекте с пластиковой насадкой и одноразовыми перчатками

BR 03 in manual can / à utilisation manuelle / Manuell / extrusión manual / для ручного использования



Item code	Contents	Pcs. per carton
	ml	
BR 03 00 750	750	12

Usage / Utilisation / Benutzung / Uso / Применение

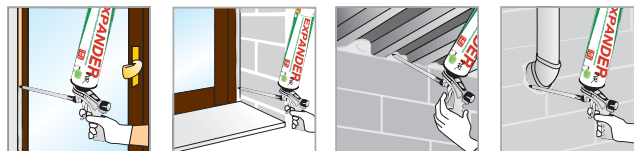


BR 02 in gun can / pour pistolet / für Handpistole / para pistola / для пистолетного использования



Item code	Contents	Pcs. per carton
	ml	
BR 02 00 750	750	12

Usage / Utilisation / Benutzung / Uso / Применение



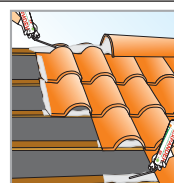
BRC 03

- 🇬🇧 **One-component polyurethane Roof Sealant foam in manual can, B3/F fire resistance class, with plastic nozzle and disposable gloves**
- 🇫🇷 Mousse polyuréthane monocomposant, pour couvertures, à utilisation manuelle, classe de résistance au feu B3, avec injecteur de plastique et gants jetables
- 🇩🇪 Einkomponenten- Polyurethanschaum für Dächer, manuell, Feuerwiderstandsklasse B3, mit Einspritzdüse und Einweghandschuhe
- 🇪🇸 Espuma de poliuretano monocomponente para techos, extrusión manual, clase B3/F con resistencia al fuego, completo de boquilla de plástico y guantes desechables
- 🇷🇺 Однокомпонентная полиуритановая пена для кровлей, для ручного использования, класс пожаробезопасности B3/F в комплекте одноразовыми перчатками



Item code	Contents	Pcs. per carton
	ml	
BRC 03 00 750	750	12

Usage / Utilisation / Benutzung / Uso / Применение



BS 01

-  **Professional gun for polyurethane foam**
 Pistolet professionnel pour mousse polyuréthane
 Professionelle Handpistole für Polyurethanschaum
 Pistola profesional para espuma de poliuretano
 Профессиональный пистолет для полиуритановой пены



Item code	Pcs. per box
BS 01 00 000	1

Descrizione

Erogatore a pistola per schiume poliuretatiche.

BRP 01

-  **Professional Gun Cleaner for Polyurethane Foams**
 Nettoyant professionnel pour pistolet de mousse polyuréthane (art. BS 01)
 Reiniger für Polyurethanschaum- Pistole (Art.BS 01)
 Limpiador profesional para pistolas (código BS 01)
 Профессиональный очиститель для пистолетов (код BS 01)



Item code	Contents ml	Pcs. per carton
BRP 01 00 500	500	12