#### PROFESSIONAL ADHESIVE & SEALANT SYSTEM

# STICKY BOND

### DESCRIPTION

VEIDEC STICKY BOND is a high quality, strong 1-component MS based adhesive with extremely high initial tack. The product is odourless, neutral and free of isocyanates. After application it cures with atmospheric moisture or Multi Speed Primer to form a durable rubber tough rubber.





#### **PROPERTIES**

- Durable elastic, high modulus, super adhesive.
- For bonding interior as well as exterior, in the building and industrial sector.
- No fouling (excellent suitable for natural stone).
- No shrinkage.
- Free of isocyanates, solvents, silicone and phthalate.
- Fast curing.
- Resistant to UV radiation, weather, (sea) water, fluid, mould and chlorine.
- Very good adhesion on almost every surface (even moistly) in the most situations without using a primer (test first porous surface).
- No smelling.
- Non-corrosive to metals.
- Some plastic surfaces need to be treated with Easy Primer before.

#### **FIELD OF APPLICATION**

- Excellent adhesion without primer on practically all surfaces, even moist ones.
- Universal waterproof construction adhesive for bonding of stone (nonporous), concrete, mirrors, natural stone, gypsum board, polycarbonates, PS, PU, PVC and several plastics, ceramic tiles, email, cupper, led, zinc, aluminium, stainless steel, trespa, wood, glass, etc.
- For body work (truck, auto, etc.) and metal surfaces, for bonding metal to metal (can absorb vibrations).
- Clean surfaces (surplus) with Soft Clean.

#### **USER INSTRUCTIONS**

Due to the large diversity of surfaces, testing is advisable.

Recommended pressure in Air-gun is 3-4 bars.

Used as general adhesive: thickness of 2 mm is recommended if similar materials (similar stiffness's) are bonded. The larger the difference in thermal expansion is, the thicker the adhesive bead should be.

STICKY BOND – SBO – 96 & 97 Art.no. 15473, 15474

Signature: JH Date: 2020-11-16



#### PROFESSIONAL ADHESIVE & SEALANT SYSTEM

# STICKY BOND

## **TECHNICAL DETAILS**

Color	White: Art.no. 15473. Black: Art.no. 15474.
Packaging	PE cartridges of 290 ml.
Accessories:	Nozzle S-Bond: Art.no. 15478 V-nozzle: Art.no. 15472-1
Odor	None
Curing time at 23°C and 55% RH or with Multi Speed Primer	2-3 mm/24 h
Fixture time	None, if applied correctly
Density vid 20°C	1,57 kg/m³
VOC (directive 2010/75/EU):	0%
Gap fill	≥ 2mm
Skin formation at 23°C and 50% RH or with Multi Speed Primer	After 10 minutes
Elastic recovery	>70%
Shrinkage	+/- 1%
Shelf life stored dry at +5°C to +25°C	18 months after production date
Elongation at break DIN 53504	250%.
Shear strength	2,7 N/mm²
Tensile strength acc. DIN 53504	2,9 N/mm <sup>2</sup>
Shear strenght directly at application / Green strength	2300 Pa
E-module at 100%	1,65 N/mm²
Hardness DIN 53505	65 Shore A
Temperature resist	-40°C to +100°C
Application & Surface temperature	Between $+5^{\circ}$ C to $+40^{\circ}$ C and $+5^{\circ}$ C to $+60^{\circ}$ C
Certificates & Registrations:	GREEN WORLD, NSF P1, Sunda Hus C+, BASTA, Byggvarubedömningen accepted, VOC emission class A+, Byggvarudeklaration available.
Others	In compliance with the legal regulations, please see current Material Safety Data Sheet. https://veidec.com/en/msds
Chemical resistance guide	Separate list available.
User Instruction:	Scan the QR-code for MSDS, video and other information.





STICKY BOND – SBO – 96 & 97	Art.no. 15473, 15474
Signature: JH	Date: 2020-11-16

This product information is property of VEIDEC AB and is not to be forwarded to third persons without our agreement. The product information has been made out according to our experiences; the corresponding distributing company has to point out probable characteristics as to the use of the product as the application fields are often very different. The recommendations as to technical use are not binding and do not justify any contractual relationship and subsidiary obligations under the contract of purchase. They especially do not relieve the buyer from testing our product on his own as to the suitability for the designated field of application.