

# H515

SUPERGRIP ALL-IN-ONE POWERFUL FAST CURING GRAB ADHESIVE

## **TECHNICAL DATA SHEET**

#### BENEFITS

- Quick strength build-up
- Free of isocyanates and solvents
- Adheres perfectly without primer to most surfaces
- Non corrosive towards metals
- High mechanical strength

#### **PRODUCT DESCRIPTION**

Bostik H515 SUPERGRIP ALL-IN-ONE is an universal high strength hybrid adhesive with a quick strength build-up. Bostik H515 SUPERGRIP ALL-IN-ONE fulfil BREEAM specifications mentioned in chapter 'Health and Wellbeing', Hea O2 Indoor Air Quality, regarding volatile organic compound (VOC) emission levels (products).

#### **APPLICATIONS**

**Bostik H515 SUPERGRIP ALL-IN-ONE** was specifically developed as an universal powerful construction adhesive with a quick strength buildup. **Bostik H515 SUPERGRIP ALL-IN-ONE** adheres a wide range of building materials including brick, stone, and ceramic tiles. It provides excellent adhesion to most building materials including metal, wood, polyurethane, steel, aluminium, stone, glass and mortar.

#### **DIRECTIONS OF USE**

Cut off the dome at the top of the cartridge taking care not to damage the thread. Cut the nozzle at a 45° angle to the required diameter and screw onto the cartridge. Insert the cartridge into a cartridge gun and repeatedly squeeze the trigger until the adhesive appears. Apply adhesive in a 'ventilating' way in vertical stripes to one of the surfaces, align and bring the surfaces together ensuring to crush the beads of adhesive. Beads 5mm in diameter are generally sufficient.



TECHNICAL DATA		
Application		+5°C to + 40°C
temperature		
Base		Hybrid
Curing time	@ +23°C/50% RH	2-3 mm/24 hours
Density	ISO 1183-1	1,57 g/ml
Elongation at break	DIN 53504 S2	240%
Flow	ISO 7390	< 2 mm
Frost resistance		Up to - 15°C
during		
transportation		
Shore A hardness	DIN 53505	70
Skin formation	DBTM 10.00	15-20 min. @
		+23°C/50% RH
Temperature		-40°C to +100°C
resistance		
Tensile strength	DIN 53504 S2	3,00 N/mm <sup>2</sup>

These values are typical properties and may vary +/-3%

#### LIMITATIONS

- Not suitable for PE, PP, PC, PMMA, PTFE, soft plastics, neoprene and bituminous substrates
- Not suitable for continuous exposure to water
- Not suitable for natural stone and mirrors

#### SURFACE PREPARATIONS AND FINISHING

Application temperature + 5°C to + 40°C (environment and substrate). Surfaces must be dry, clean and solid. Clean surfaces with **Bostik T100 UNIVERSAL CLEANER. Bostik H515 SUPERGRIP ALL-IN-ONE** adheres perfectly

without the use of primer to most non porous substrates. Always test adhesion prior to application.

#### **CLEANING**

Uncured material and tools can be cleaned by using **Bostik T100 UNIVERSAL CLEANER**. Cured material can only be mechanically removed. Hands can be cleaned with **Bostik T150 CLEANING WIPES**.

#### COLOUR(S)

- White

#### PACKAGING

- 290 ml Cartridge, 12 per box

For product specifications, please refer to the Online Product Detail Page

#### SHELF LIFE

In unopened original packaging between + 5°C and + 25°C, shelf life is up to 18 months from production date, stored in a dry place.

#### **HEALTH & SAFETY**

Product Safety Data Sheet must be read and understood before use. These are available on request and via the websites.

#### CERTIFICATIONS

- EC1 Plus
- A+ French VOC Regulation

#### BREEAM

BREEAM is the world's leading sustainability assessment method for master planning projects, infrastructure and buildings. It recognises and reflects the value in higher performing assets across the built environment lifecycle, from new construction to in-use and refurbishment.

Bostik is able to support the BREEAM international scheme to provide independent third party certificates, as we can do for this product the . **Bostik H515 SUPERGRIP ALL-IN-ONE**. Due to the EC1 Plus, Bostik can provide the required 'proof' accordingly the Hea O2 Indoor Air Quality, regarding volatile organic compound (VOC) emission levels.

### BOSTIK SMART SUPPORT

Smart help digital Bostik.com/

Smart help +31 (0)162 491 000

All information in this document and in all our other publications (including electronic ones) is based on our current knowledge and experience and is the exclusive (intellectual) property of Bostik. No part of this document may be copied, shown to third parties, reproduced, communicated to the public or used in any other way without Bostik written consent. The technical information in this document serves as an indication and is non-exhaustive. Bostik is not liable for any damage, either directly or indirectly, due to (editorial) errors, incompleteness and/or incorrectness of this document. This includes, but is not limited to, incompleteness and/or incorrectness due to technological changes or any research conducted between the date of publication of this document and the date on which the product is acquired. Bostik reserves the right to ament the wording of this document. Bostik cannot be held liable for any damage, either directly, due to the use of the product(s) depicted in this document. The user must read and understand the information in this document and other documents relating to the products products prior to the use of the product. So the set on the nord the requisite tests to make sure that the product is uitable for inty is intended use. We have no influence in what way the product single and/or any circumstances relating to events occurring during storage or transport and therefore we do not accept any liability for damage whatsoever. All deliveries are made exclusively in accordance with our general terms of conditions which have been filed at the Dutch Chamber of Commerce.

#### **Bostik Benelux BV**

Denariusstraat 11 • NL-4903 RC Oosterhout Tel.: +31 (0)162 491 000 www.bostik.com