



# H915 SUPERGRIP TURBO CLEAR

## CRYSTAL CLEAR ULTRA FAST-SETTING POWER ADHESIVE

### TECHNICAL SHEET

Last modified 12/09/2024



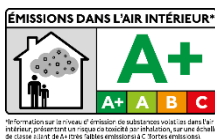
### KEY FEATURES

- Green-grab
- Extreme fast setting (20-30 min) and quick strength build-up
- High mechanical strengths
- Cost saving due to thin adhesive layer of 2 mm
- Adheres perfectly to a wide range of building materials, even to damp surfaces

### DESCRIPTION

Bostik H915 Supergrip Turbo Clear is a crystal clear fast setting hybrid based power adhesive having a green-grab and a quick strength build-up feature. This solvent and isocyanate-free power adhesive sets in minutes and obtains a high end strength within the first 20 minutes. It also provides a vibration- and shock-resistant, weather-resistant elastic bonding solution.

### CERTIFICATIONS



### AREAS OF APPLICATION

Bostik H915 SUPERGRIP TURBO CLEAR is specifically developed as a fast setting high strength power adhesive to adhere a wide range of building materials including; vertical bonding of heavy items such as brick, stone, and ceramic tiles. It provides excellent adhesion to most building materials including PVC, metal, wood, polyurethane, steel, aluminium, stone, glass and mortar. Bostik H915 SUPERGRIP TURBO CLEAR can be used both internally and externally and is suitable for roof tiles, skirting boards, decorative panels, siding materials and plasterboard rails.

### TECHNICAL CHARACTERISTICS

<b>Base</b>		Hybrid
<b>100 % modulus</b>	DIN 53504 S2	1,60 - 1,80 N/ mm <sup>2</sup>
<b>Application rate</b>	Ø2,5 mm/6,3 bar	40-80 g/min.
<b>Application temperature</b>		+5°C to +40°C
<b>Curing time</b>	@ +23°C/50% RH	2-3 mm/24 hours
<b>Density</b>	ISO 1183-1	1,02-1,08 g/ml
<b>Elongation at break</b>	DIN 53504 S2	150-200%
<b>Flow</b>	ISO 7390	<2mm
<b>Frost resistance during transportation</b>		up to -15°C
<b>Setting time</b>		15 – 30 min
<b>Shore A hardness</b>	DIN 53505 3 sec.	45-50
<b>Skin formation</b>	DBTM 16	10-15 min @ +23°C/50% RH
<b>Temperature resistance</b>		-40°C to +90°C
<b>Tensile strength</b>	DIN 53504 S2	2,5-3,0 N/mm <sup>2</sup>

### SHELF LIFE

When stored in its original unopened packaging in a dry place at temperatures between +5°C and +25°C, the shelf life is up to 12 months from the production date.

### 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 movement joints Not suitable in combination with chlorides (pools).

## **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 Cleaner. Bostik H915 Supergrip Turbo Clear adheres perfectly without the use of primer to most non porous substrates. Always test adhesion prior to application.

## **DIRECTION 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 5 mm in diameter are generally sufficient.

## **CLEANING**

Uncured material and tools can be cleaned by using Bostik Cleaner. Cured material can only be mechanically removed. Hands can be cleaned with Bostik Wipes.

## **HEALTH & SAFETY**

Product Safety Data Sheet must be read and understood before use. Please consult the safety data sheet on:

<https://bostikds.thewerco.com/>

### **DISCLAIMER**

Bostik offers this Technical Data Sheet ("TDS") for descriptive and informational use only. It is not a warranty, a contract or a substitute for expert or professional advice. Please also see the local product Safety Data Sheet for health and safety considerations.

The statements, technical information, data, and recommendations contained in this TDS are provided 'AS IS' and are not warranted or guaranteed in any way. They represent typical results for the products and are based on Bostik's research only. Since the conditions and methods of use of the products are beyond our control, Bostik expressly disclaims any and all liability and damages of whatever kind or nature that may arise from any use of the products, the results therefrom, or reliance on the information contain herein.

**Bostik Benelux**  
Denariusstraat 11  
4903 RC Oosterhout, The Netherlands  
[www.bostik.com](http://www.bostik.com)

**BOSTIK HOTLINE**

**Smart help +31 162 491 000**



All advice, recommendations, figures and safety regulations provided are based on careful investigations, as well as the current state of our experience and are without obligation. Although the documentation has been compiled with the greatest care, we do not accept any liability for inaccuracies, mistakes, typesetting or printing errors. We reserve the right to modify the respective product if we deem it necessary. Since the design, the quality of the substrate and the processing conditions are beyond our assessment, no liability can be accepted for work performed on the basis of this documentation. We therefore advise you to carry out practical tests on site yourself. Our general Terms and Conditions of Sale and Delivery apply to all our sales and deliveries.