



GSA POWER BITE HIGH TACK

Description

GSA Power Bite High Tack instant grab construction adhesive is a high-quality professional adhesive with extremely high initial tack based on hybrid technology. It cures under the influence of humidity to form a durable elastic rubber.

Benefits

- No mechanical support required during curing
- High mechanical resistance, end strength and E-modulus
- Free of isocyanates, solvents and silicones
- Permanently elastic
- No shrinkage and bubble free
- Non corrosive towards metals
- Neutral curing, almost odorless
- Resistant to moisture and weather
- Adheres perfectly without primer on most surfaces including damp surfaces

Applications: GSA High Tack has been specifically developed as a universal adhesive for bonding many building materials such as: stone, masonry, mirrors, glass, plasterboard, PU, PVC, hard plastic, enamel, ceramic, copper, lead, zinc, tin, aluminium, metals, alloys, stainless steel, HPL and fibre cement panels.

Directions: Apply adhesive with the provided V-nozzle in a well-ventilated area in vertical stripes with a maximum of 10-20cm distance between stripes. Bring the materials into position and press firmly so that the adhesive is a minimum of 2-3mm thick between material and surface. Do not apply the adhesive in dots! Because of the high initial strength, support during curing is usually not necessary.

Specification

100% Modulus DIN 53504 S2 1.39 N/mm²

Application Rate @ Ø2.5mm / 6.3 bar 20g/min

Application Temperature: +5°C to +40°C

Base: Hybrid

Curing time @+23°C/ 50% RH Approx 2-3mm bead/ 24 Hours

Density: ISO 1183-1 1.57 g/ml

Elongation at Break DIN 53504 S2 335%

Flow: ISO7390 < 2 mm

Shore A hardness: DIN 53505 55 Shore A

Skin Formation: DBTM 10.00 15 minutes@+23°C / 50% RH

Temperature resistance: -40°C to +90°C

Tensile strength: DIN 53504 S2 2.20 N/mm⁰¹⁷⁸²

Storage/Shelf Life: Store between + 5°C and + 25°C and in shaded conditions. Shelf life is 18 months when stored as recommended in original unopened packaging

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

Packaging: Cartridge: 290ml Carton: 12

First Aid: Please refer to the Safety Data Sheet which is available at www.cwbrands.com.au/





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Disclaimer

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