

OB1 GRIP & GRAB ADHESIVE

OB1 Grip & Grab is a high quality professional non-staining adhesive with extreme high grab properties based on hybrid technology.

Benefits

- Extreme high initial tack
- Non-staining
- No need of fixation or support during curing
- High strength, high E-modulus and high mechanical resistance
- Free of isocyanates, phthalates, solvents and silicones
- Durable elastic
- No shrinkage and bubble free
- Non corrosive to metals
- Neutral curing, almost odourless
- Good resistant to weather and moisture
- Adheres perfectly without primer on most, even damp surfaces

Applications

OB1 Grip & Grab has been especially developed as a universal high initial tack adhesive for bonding many building materials that have a high risk of staining due to their porous structure, such as natural stone.

Directions

Apply adhesive with the provided V-nozzle in a 'ventilating way' in vertical stripes with 10–20 cm distance in between. Bring the materials into position and press well to make sure that the thickness of the adhesive is minimum 2–3 mm between material and surface. Do not apply the adhesive in dots! Because of the high initial strength support during curing is usually not necessary. For further questions please contact our technical department.

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 continuous exposure to water
 Not suitable for movement joints
 Not suitable in combination with chlorides (pools)
 Not suitable for PE, PP, PC, PMMA, PTFE, soft plastics, neoprene and bituminous substrates



Technical Specifications

100% modulus	1,20 N/mm ²
Application rate	10-20 g/min
Application temperature	+5°C to +40°C
Base	Hybrid
Curing time	2-3 mm/24 hours
Density	1,54 g/ml
Elongation at break	400%
Flow	< 2 mm
Frost resistance during transportation	Up to -15°C
Shorea hardness	56
Skin formation	10 minutes @ +23°C/50°C RH
Temperature resistance	-40°C to +90°C
Tensile strength	2,20 N/mm ²

These are typical values

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