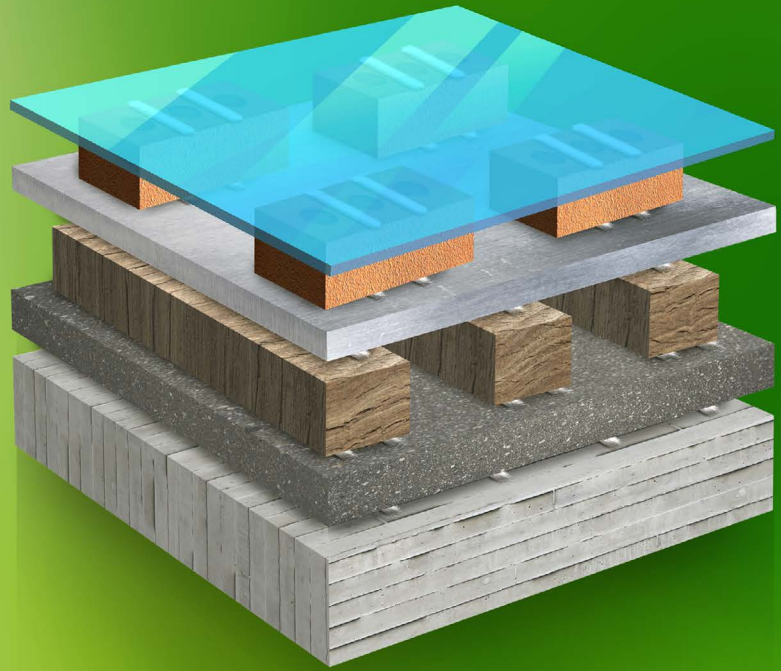




Den Braven



High Tack

Extreme Strong...Instant Grip

Universal high quality adhesive with high initial tack

- Extreme high initial grip
- Adheres heavy materials without fixation
- High strength
- High mechanical resistance
- Durable elastic
- Neutral curing
- Weather resistant
- Free of isocyanates, phthalates, solvents and silicones
- No shrinkage and bubble free
- Non corrosive to metals
- Adheres perfectly without primer on most, even damp, surfaces



Product Description

Zwaluw High Tack is a high quality and professional adhesive with extreme high grab properties based on hybrid technology which cures under influence of humidity to form a durable elastic rubber.

The hybrid sealants of Den Braven are actually the “Newest High Performance Products”. Den Braven was able to develop the current portfolio of hybrids and kept keep the advantages and eliminate the disadvantages of the “older high performance” products.

Applications

Zwaluw High Tack has been especially developed as a universal adhesive for bonding many building materials such as: **stone, concrete, mirrors, glass, plasterboard, PU, uPVC, hard plastics, enamel, ceramic, copper, lead, zinc, aluminum, metals, stainless steel, HPL and cement fiber panels, wood.**

Directions of Use

- All surfaces must be clean, dust free and dry. Apply adhesive with the provided V-nozzle in a ‘ventilating way’ in vertical stripes with a minimum of 10cm and a maximum of 20 cm distance in between.
- Always start with a vertical bead on both sides of the mirror, positioned 2-3 cm from the edge of the mirror.
- Bring the materials into position within maximum 4 minutes after the High Tack has been applied and press well and make sure that the thickness of the adhesive is minimum 2-3 mm between material and surface.
- Repositioning the mirror is only allowed within 2-3 minutes after the mirror is pushed to the wall.
- Repositioning the mirror during the curing of the High Tack will absolutely damage the final bond
- Do not apply the adhesive in dots!
- Because of the high initial strength, support during curing is usually not necessary. In case of doubt a test will provide security.
- Sealing the edges of the mirror with a compatible sealant is only allowed if the High Tack is completely cured.

Shelf Life

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

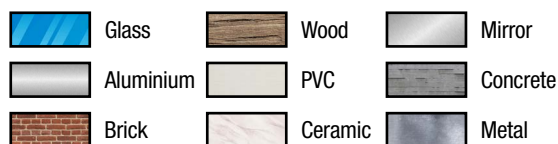
Packaging

Cartridge 290ml.

Certifications

- Emission EC1 Plus.
- Emission Certificate M1.

Adhesion on various types of surfaces



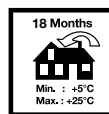
APPLY, ADD PRESSURE, FINISHED.



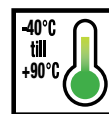
Product Features



Indoor & Outdoor



Shelf Life



Temperature Resistance



Hybrid Technology



High Initial Tack

Additional information

| | | |
|--|-------------------|-------------------|
| 100% Modulus | N/mm ² | 1,4 MPA |
| Application Rate | g/min @3mm/4 bar | 20 |
| Application Temperature | | +5°C till +40°C |
| Base | | Hybrid |
| Curing Time | @23°C/55% RH | ± 2-3 mm/24 hours |
| Density | | 1,57 g/ml |
| Elongation at Break | | 335% |
| Flow | ISO 7390 | < 2 mm |
| Frost Resistance during transportation | | Till -15°C |
| Shore-A hardness | DIN 53505 | 55 Shore A |
| Skin Formation | @23°C/55% RH | 15 min |
| Temperature Resistance | | -40°C till +90°C |
| Tensile Strength | N/mm ² | 2,20 MPA |

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