

SOMAFIX HIGH TACK ADHESIVE

Technical Data Sheet

Issue date: 02/03/2021 Revision date: 18/10/2022 Version: 1.3 TDS No.: TDS.09.78

1. Product Description

Product description : SOMAFIX HIGH TACK ADHESIVE is a one-component, hybrid polymer-based adhesive with

high bonding and initial tack strength.

Product form : Mixture

Trade name : SOMAFIX HIGH TACK ADHESIVE

Use of the substance/mixture : adhesives

Recommended use : Industrial use
Professional uses
Consumer use

Type of product : adhesives

2. Characteristics

Characteristics : Paintable

Odourless

Highly resistant to harsh weather conditions

Fast drying

Does not contain solvent.

3. Application

 It perfectly bonds many materials such as stone, concrete, metal, wood, glass, mirror, aluminum, ceramics, plasterboards. It is easily used for bonding door and window frames, cornices, insulation panels, bathroom accessories, roof and terrace materials.

4. Application Instructions

- Make sure the surface to be applied is dry and clean, free of dust and grease
- Apply the adhesive in strips or dots at 15 cm intervals.
- Insert the cartridge in the gun
- The materials must be properly fixed.
- Cut the cannula tip and insert into the cartridge
- Cut off the tip of the cartridge and install the gun.

5. Technical Specifications (@ 23 °C 50% RH)

Physical state : Solid

Chemical Basis : Hybrid polymer.

Appearance : Paste.
Colour : white

Odour : characteristic
Skin Forming Time : 5-10 minutes
Curing Rate : 6-7 mm/day
Elongation at Break (DIN 53504) : >70 %

Tensile Strength (DIN 53504) : 1.3 N/mm² ±0,1

Hardness Shore A : 52 – 60

Density : $1.4-1.6 \text{ g/cm}^3$ Viscosity, kinematic : Not applicable Flash point : Not applicable Application Temperature : $5 \rightarrow 40 \text{ °C}$



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6. Packaging

Cartridge 290 ml Package 12 pcs/ctn

7. Shelf Life and Storage

Storage conditions : Store in a well-ventilated place. Keep cool.

Storage temperature : $5 \rightarrow 35$ °C

Cartridge 290 ml 12 months (after production date, if stored at room remperature)

8. Health and Safety

Additional information : Keep away from children

Avoid contact with skin and eyes

Adverse physicochemical, human health and

environmental effects

: To our knowledge, this product does not present any particular risk, provided it is handled in

accordance with good occupational hygiene and safety practice

First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing.

First-aid measures after skin contact : Wash skin with plenty of water.

First-aid measures after eye contact : Rinse eyes with water as a precaution.

First-aid measures after ingestion : Call a poison center or a doctor if you feel unwell.

Other medical advice or treatment : Treat symptomatically.

Hand protection : Protective gloves
Eye protection : Safety glasses

Skin and body protection : Wear suitable protective clothing

Respiratory protection : In case of insufficient ventilation, wear suitable respiratory equipment

9. Remarks

Remarks : Not suitable for surfaces constantly exposed to water.

10. Standards and Certificates

No information available

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