



High Tack

MSP-based professional mounting adhesive, elastic and recoverable, with extremely high initial bonding strength



Instructions for use

Application: Devo High Tack is a high quality product designed for the structural adhesion of plinths, corner finishes, wood panels, expanded polystyrene, mirrors, decorative panels, tiles, etc. on most surfaces, such as concrete, cement, plaster, brick, plasterboard, fibre boards, metals, synthetic materials, etc. In most cases, shoring and clamping are not necessary.

- Easy to use;
- High initial bonding strength;
- Lasting elasticity;
- High paint covering capacity;
- Water and frost resistant;
- High heat resistance;
- High ageing resistance.

Preparing the surface: only use on a support that is resistant, clean, dry, free of dust and grease. Start by removing grease from paint and other coatings. This product is not recommended for the following surfaces: PE, PP and Teflon.

Tools: apply using an injection cartridge mounted on a manual or compressed air mastic pistol.

Application: Apply Devo High Tack to the surface in strips, spots or as a full coating of adhesive. Press (secure, if necessary) and leave to dry. Do not apply at temperatures lower than + 5°C.

Drying time: film formation after approx. 10 mins, dry after approx. 4 hours depending on environmental factors (air humidity and temperature).

Hardening: approx. 2-3 mm per 24 hours.

Working temperature: 5 – 30 °C

Cleaning tools:

Product not cured: damp cloth or Devo Wet Wipes.

Cured product: mechanically with spatula, knife and/or paint scraper.

Shelf life: at least 12 months if properly sealed in the original packaging. Storage temperature between 15 and 25°C. Store away from frost.

Waste: dispose of any residual product and empty packaging according to local government requirements.



High Tack

Technical properties

Description (type):

High Tack MSP mounting adhesive

Base:

MSP

Characteristic properties:

White, odour-free viscous paste supplied in an injection cartridge

Application:

Surface:

Only use on a surface that is sound, clean, dry, free of dust and grease. Start by thoroughly removing grease from paints and coatings. Not recommended for the following surfaces: PE, PP and Teflon 15 - 25 °C.

Material temperature:

Not applicable.

Atmospheric humidity:

Material humidity:

Wood: 9–12% (oak)

Product preparation:

Cut the injection nozzle to the desired thickness. Open the injection cartridge by cutting the stopper.

Pot-life:

Not applicable.

Application:

Spray pistol or compressed air pistol

Diluent/cleaning product:

Product not cured: damp cloth or Devo Wet Wipes.

Cured product: mechanically with spatula, knife and/or paint scraper

Consumption/covering power:

Depending on the application

Layer thickness:

Not applicable.

Physical and chemical properties:

Colour(s):

White (RAL 9001)

Odour:

None

Consistency:

Spreadable viscous paste

Dynamic or kinematic viscosity at 20 °C:

>15000 mPa/s(= cPs)

method: kinematic 23 °C

Specific weight at 20 °C/density:

1.569 kg/l

method: DIN 53217

Solid matter weight:

64%

method: calculated

VOC content:

0%

method: calculated

Drying at 20 °C/65% RH:

Setting with light materials: immediate, with heavy materials: 4 – 6 hours

Fully hardened after:

approx. 2-3 mm per 24 hours.

Gloss (H. 60 °):

Not applicable.

pH at 20 °C:

No

Water soluble at 20 °C:

Not applicable.

Vapour pressure/20 °C, mBar:

Not applicable.

Flash point:

Not applicable.

Self ignites at:

approx. 2.2 N/mm².

Tensile strength:

Minimum of 6 months if properly sealed in the original packaging. Storage temperature between 15 and 25 °C. Avoid extreme temperatures lower than 0 °C and higher than 30 °C.

Shelf life:

Safety:

For further details, please refer to the safety information sheet. (MSDS)

Environmental information:

Biodegradable:

No

Disposal:

Dispose of any residual product and empty packaging according to local government requirements.

Delivery/transport:

Packaging:

300 ml

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NB: these details are based on many years of experience and research. As we are unable to influence the application method, no responsibility can be accepted on the basis of this information.