

XTREME HIGH TACK

EXTREMELY HIGH INITIAL TACK, HIGH PERFORMANCE MS ADHESIVE

24 October 2017

YOUR SMART ADVANTAGES

- Extremely high initial tack
- No fixation or support needed during curing
- High mechanical resistance, end strength and E-modulus
- Free of isocyanates, phthalates, solvents and silicones
- Permanently elastic
- Suitable for interior and exterior use
- No shrinkage and bubble free
- Non corrosive towards metals
- Neutral curing and almost odourless
- Resistant to moisture, weather and UV
- Adheres without the aid of primer on most, even damp surfaces

USES

Bostik Xtreme High Tack is a high quality professional adhesive based on MSP (Modified-Silyl Polymer) technology. It has been designed to have extremely high initial tack and cures under influence of atmospheric humidity to form a durable elastic rubber.

Bostik Xtreme High Tack is a universal bonding adhesive and can be used on many building materials such as:

- Stone
- Concrete
- Glass and Mirrors
- Plasterboard
- Polyurethane
- PVC
- Hard plastics
- Enamel
- Ceramic
- Copper
- Lead
- Zinc
- Aluminium including ALUCOBOND®
- Metals and Alloys
- Stainless steel
- Galvanized steel including COLORBOND®
- HPL and Cement fibre panels
- Wood and paint systems

PRODUCT CHARACTERISTICS

Colour	White
Viscosity	Smooth, paste like consistency
Composition	MS Polymer
Curing Method	Moisture curing
Temperature resistance	-40°C to 90°C
Product codes	
290ml cartridge/12 per carton	30610679

TYPICAL PERFORMANCE DATA (approx.)

Shore A hardness	55 (DIN 53505)
100% Modulus	1.39 MPa
Application temperature	5°C to 40°C
Frost resistance during transportation	Until -15°C
Flow	< 2mm (ISO 7390)
Cure rate	2-3mm per day at 23°C/50% RH
Skin time	15 minutes at 23°C/50% RH
Specific gravity	1.55 g/ml
Tensile strength	2.20 MPa

DIRECTIONS FOR USE

Read and understand the Safety Data Sheet before using this product. SDS can be acquired by visiting www.bostik.com.au or by scanning the relevant QR code on pack.

BOSTIK XTREME HIGH TACK

SURFACE PREPARATION

Due to the structure of Bostik Xtreme High Tack, it is recommended to use a caulking gun with the right transmission in combination with the V-nozzle supplied. For optimum performance, surfaces to be bonded should be clean and free of dust, wax, grease or any loose or flaking paint. Bostik Xtreme High Tack adheres perfectly without the use of a primer on most non porous substrates. Porous substrates should be pre-treated with Bostik Simson Prep P Primer. Always test adhesion prior to application.

APPLICATION

1. Apply adhesive with the provided V-nozzle in vertical stripes, leaving 10-20 cm distance in between. Ensure the V-Nozzle faces upwards throughout application, resulting in a clean triangular peaked bead of adhesive. **DO NOT APPLY ADHESIVE IN DOTS.**
2. Bring the materials into position and press well to make sure that the thickness of the adhesive is a minimum 2-3mm between material and surface.
3. Because of the high initial strength, support during curing is usually not necessary. Contact the Bostik Hotline (1800 898 551) for further queries.

LIMITATIONS

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

CLEANING

Remove excess uncured adhesive with a damp cloth or water immediately. Cured adhesive can only be mechanically removed. Use Bostik Handy Wipe towels to remove adhesive from skin.

STORAGE AND SHELF LIFE

Store in a cool dry place (between 5°C to 25°C) and out of direct sunlight. Shelf life is 18 months from the date of manufacture when stored as directed.

DISPOSAL

Empty cartridges and sausages may be disposed via local landfill. If spilt, absorb with clay, sand or earth. Collect and seal in properly labeled metal container. Dispose of according to local authority regulations. Do not dispose of down drains or into local waterways.

VOC INFORMATION

35.6 g/litre

HEALTH AND SAFETY

Non-hazardous. If poisoning occurs, contact Poisons Information Centre.

SAFETY

Avoid contact with skin and eyes. Avoid breathing dust, fume, gas, mist, vapour or spray. Wear overalls, safety shoes, impervious gloves and safety glasses. Use only in well ventilated areas. Wash hands after use. Keep containers closed when not in use.

FIRE

If material is involved in a fire use water fog (or if unavailable fine water spray), alcohol resistant foam, standard foam, dry agent (carbon dioxide, dry chemical powder).

SPILLS & LEAKS

Clear area of all unprotected personnel. Slippery when spilt. Wear protective equipment. Absorb with sand or soil. Collect and seal in properly labeled drums. Dispose of contents/container in accordance with local, regional, national and international regulations.

FIRST AID

SWALLOWED: If swallowed, do NOT induce vomiting. Give a glass of water. Seek medical advice.

EYE: If in eyes, hold eyes open, flood with water for at least 15 minutes and see a doctor.

SKIN: If skin contact occurs, remove contaminated clothing and wash skin thoroughly. If irritation occurs seek medical advice.

INHALED: Remove from contaminated area. Seek medical advice.

For emergency information contact the Poisons Information Centre, phone 131 126 or the Emergency Response Service, phone 1800 033 111

BOSTIK HOTLINE

Smart help 1800 898 551



This datasheet is for the general help of users. It is provided in good faith. The data is current and accurate to the best of our knowledge. Differing materials, substrates, environments, site conditions, and product storage, handling and application may affect results. Users should carry out tests to decide the product's suitability for purpose. This data sheet and the properties of the product may change without notice. Users, suppliers and retailers should check that the data sheets they have are the latest. To the maximum extent permitted by law, Bostik disclaims all warranties in relation to manufacture and use of the product. Bostik is not liable for representations made by users, suppliers or retailers about the product. Bostik is not liable for any loss or damage resulting from incorrect, careless, or negligent use or storage of the product, including use of out of date product. Any liability arising from use of the product is limited to the replacement or purchase price of the product. Bostik does not exclude rights and remedies that cannot be excluded by legislation, for example under the Australian Consumer Law (ACL). Sale of the product by Bostik is subject to the Bostik Australia Proprietary Limited Conditions and Terms of Sale. For more information on Bostik, products, and conditions of use and sale visit www.bostik.com/au