



# Xtreme High Tack

## EXTREMELY HIGH INITIAL TACK MS ADHESIVE

TECHNICAL SHEET 22/08/2023

### 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

### DESCRIPTION

**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.

### USES

- 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

### APPROVALS/CERTIFICATIONS

- Eimicode EC1 Plus
- M1 Certified
- A+ French VOC Regulation

### PACKAGING

White	30610679	290ml x 12
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### PRODUCT CHARACTERISTICS

<b>Appearance</b>	White
<b>Viscosity</b>	Smooth, paste like consistency
<b>Composition</b>	MS Polymer (Hybrid)
<b>Cure method</b>	Moisture curing
<b>Temperature resistance</b>	-20°C to 75°C
<b>VOC</b>	35.6g/L

### TYPICAL PERFORMANCE DATA

<b>Shore A hardness</b>	55 (DIN 53505)
<b>100% Modulus</b>	1.39 MPa
<b>Tensile strength</b>	2.20 MPa
<b>Specific gravity</b>	1.55 g/ml
<b>Application temperature</b>	5°C to 40°C
<b>Frost resistance during transport</b>	Until -15°C
<b>Flow/slump</b>	< 2mm (ISO 7390)
<b>Cure rate</b>	2-3mm per day at 23°C/50% RH
<b>Skin time</b>	15 minutes at 23°C/50% RH
<b>Elongation at break</b>	335%

*These values are typical properties and may vary +/-3%*

## USING XTREME HIGH TACK

**READ AND UNDERSTAND THE SAFETY DATA SHEET BEFORE USING THIS PRODUCT. SDS CAN BE ACQUIRED BY VISITING [WWW.BOSTIK.COM.AU](http://WWW.BOSTIK.COM.AU).**

## TOOLS

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.

## PREPARATION

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.

**Bostik Australia**  
51-71 High St, Thomastown  
VIC 3041  
P: 1800 267 845  
[www.bostik.com.au](http://www.bostik.com.au)

## CLEANING

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

## 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)

## STORAGE & 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.

## HEALTH & SAFETY

Non-hazardous. If poisoning occurs, contact Poisons Information Centre on 131 126 (AU)

## 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:** Do not induce vomiting, give a glass of water, and seek medical advice.

**Skin:** If skin contact occurs, remove contaminated

## BOSTIK HOTLINE

**1800 BOSTIK (267 845)**



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](http://www.bostik.com.au)

clothing and wash skin thoroughly. If irritation occurs, seek medical advice.

**Inhaled:** Remove from contaminated area. Apply artificial respiration if not breathing. Seek medical advice.

**Eyes:** Hold eyes open and flood with water for at least 15 minutes and see doctor.

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

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