



## MATERIAL SAFETY DATA SHEET

### **BOND IT.**

Revision No. : 0

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Saint Gobain India Pvt. Ltd.  
5<sup>th</sup> Floor, Leela Business Park  
Andheri East  
Mumbai – 400 059  
Tel: 022 4021 2121 Fax: 022 4021 2392

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Emergency contact: 022-4021 2121

### **1. SUBSTANCE IDENTIFICATION AND COMPANY**

Substance / Preparation: Non Gypsum based accessories

Trade Names/ Synonyms: Bond IT.

Adhesives & Sealants: Gyproc Bond It

Manufacturer: Saint Gobain Gyproc India Ltd.  
5<sup>th</sup> Floor, Leela Business Park  
Andheri East  
Mumbai – 400 059

Telephone: 022 4021 2121

### **2. COMPOSITION / INFORMATION OF INGREDIENTS**

Gyproc Bond-It is a green aqueous dispersion of vinyl acetate copolymer with mineral filling materials.

### **3. HAZARDS IDENTIFICATION**

Non-gypsum based accessories are not classified as hazardous under CHIP Regulations 2000



#### **4. FIRST AID MEASURES**

Inhalation:	Remove person to fresh air.
Skin contact:	Wash skin with plenty of water and soap. Seek medical advice if irritation persists.
Eye contact:	Rinse immediately with clean water for 15 minutes. Seek medical advice if irritation persists.
Ingestion:	Wash mouth out and drink plenty of water. Do not induce vomiting.

#### **5. FIRE FIGHTING MEASURES**

These products are not combustible but care should be taken with packaging collection and disposal.

#### **6. ACCIDENTAL RELEASE MEASURES**

Dry spillage should be collected by vacuum or brush and shovel as appropriate and bagged for disposal, taking care not to raise excessive dust. Wet spillage may be slippery and should be contained, absorbed with sand / plaster etc. Then scraped and cleaned up. Adhesives and sealant residues may be cleaned using hot water and detergent

#### **7. HANDLING AND STORAGE**

Avoid prolonged contact with skin and wear protective clothing when handling these products. Supplied in Plastic buckets, palletized for fork lift truck off-loading, which should be stored in a safe and stable manner. Materials should not be stacked on top of Palletized buckets. If handling manually, consider risks as required by Manual Handling Operations Regulations 1992. Buckets are nominally 5, 10 or 20 Kgs.



## 8. EXPOSURE CONTROLS/PERSONNEL PROTECTION

Occupational exposure limits

OES - Occupational Exposure Standards

Limestone Total

Inhalable 10mg/m<sup>3</sup> 8hr TWA

Respirable 4mg/m<sup>3</sup> 8hr TWA

Personal protection (all products)

**Respiratory** When sawing or sanding product, use local exhaust system to control dust or wear a half face mask to BS EN149 Class FFP2, if dust cannot be controlled.

**Skin** Wear protective gloves to avoid prolonged or repeated contact.

**Eye** Wear safety goggles to BS EN 166 when sawing or sanding, or when handling products overhead.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Aqueous dispersions

Odour: None.

pH: 7.0 – 9.0

## 10. STABILITY AND REACTIVITY

Stable and no known reactions when products are stored and handled correctly.

## 11. TOXICOLOGICAL EFFECTS

**Inhalation:** Sanding or machining joints may produce excessive dust which may irritate the respiratory system, no known long term effects.

**Skin contact:** Prolonged contact may lead to irritation and may lead to dermatitis.



Eye contact: Powder or splashes may irritate by particulate in the short term.

Ingestion: Swallowing small amounts of powder or wet mix will not cause any significant reaction or long term effect.

## **12. ECOLOGICAL INFORMATION**

Aquatic toxicity Not determined, avoid contamination of water courses

## **13. DISPOSAL CONSIDERATION**

Dispose at an authorized landfill site in accordance with the Waste Management Licensing Regulations 1994. Packaging should be emptied completely and sent preferably for recycling or processing.

## **14. TRANSPORT INFORMATION**

Not classified as hazardous for transport.

## **15. REGULATORY INFORMATION**

Not classified as hazardous under the Chemicals Hazard, Information and Packaging (CHIP) Regulations 2000. This Safety Data Sheet is prepared in accordance with CHIP Regulations 2000.

## **16. OTHER INFORMATION**

THE INFORMATION GIVEN AND THE RECOMMENDATIONS MADE HEREIN APPLY TO OUR PRODUCTS ALONE AND NOT COMBINED WITH OTHER PRODUCTS. SUCH ARE BASED ON OUR RESEARCH AND ON DATA FROM OTHER RELIABLE SOURCES AND ARE BELIEVED TO BE ACCURATE. NO GUARRANTY OF ACCURACY IS MADE. IT IS THE PURCHASERS RESPONSIBILITY BEFORE USING ANY PRODUCT TO VERIFY THIS DATA UNDER THEIR OWN OPERATING CONDITIONS AND TO DETERMINE WHETHER THE PRODUCT IS SUITABLE FOR THEIR PURPOSES.