

# Safety Data Sheet : NORBOND<sup>®</sup> and THERMALBOND<sup>®</sup>

## 1. Product and Company Identification

**Trade Name :** NORBOND<sup>®</sup>, THERMALBOND<sup>®</sup>

**Use of substance/preparation :** Bonding & spacer tapes

### Manufacturer/Supplier :

Saint-Gobain Performance Plastics S.A.  
Avenue du Parc 18  
4650 Chaineux (Belgium)

**Phone :** +32/87.32.20.11  
**Information on product :** M. Ladang +32/87 32 20 21  
**Information on MSDS :** D. Ledacte +32/87 32 28 73

## 2. Hazard Data

None (directive 1999/45/CE, 2001/59/CE and REACH)

*Note : please see section 15 for full text of the R-sentences*

## 3. Composition / Specification of Components

**Chemical Name :** Polyurethane foam coated with acrylic adhesive

## 4. First Aid Procedure

**General information :** None  
**After inhalation :** None  
**After skin contact :** None  
**After eyes contact :** None  
**After ingestion :** None

## 5. Fire Fighting Procedure

**Suitable extinguishing media :** Water, CO<sub>2</sub> or dry chemicals.

**Extinguishing media that should not to be used for safety reasons:** None

### Special protective equipment :

Because fire may produce toxic thermal decomposition products, wear self-contained breathing apparatus (SCBA) with a full face piece operated in pressure demand or positive-pressure mode.

## 6. Accidental Release Measures

**Personal precautions :** N/A  
**Environment precautions :** N/A  
**Cleaning/Absorption procedure :** Sweep out or pick up with the aim of elimination.

## 7. Handling & Storage

**Handling :** None  
**Storage :** Store under 45°C for best performance. Keep product in a dry, cool, well-ventilated place.

## 8. Exposure Controls and Personal Protection

**Ingredients and limits which need to be controlled with regard to their concentration at the working station :** None

**General protective and hygienic procedures :** Do not eat, drink or smoke at workplace.

**Respirator :** Breathing apparatus (SCBA) in the event of fire.

**Hands :** None

**Eyes :** Wear protective glasses in case of industrial operation.

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## 9. Physical and Chemical Properties

Form : Foam, solid  
Colour : Black or grey  
Odour : N/A  
Melting point : N/A  
Boiling point/range (atmospheric pressure) : N/A  
Flash point (closed cupel) : > 200°C  
Ignition T° : N/A  
Explosive limit : Lower : N.A.  
Upper : N.A.  
Density: -  
Vapour pressure : N/A  
Solubility in water : insoluble

## 10. Stability and Reactivity

**Conditions to be avoided :** Stable.  
**Substances to be avoided :** Stable.  
**Hazardous decomposition products :** CO, CO<sub>2</sub>, NO<sub>x</sub>.

## 11. Toxicological Information

No toxic  
**Acute effect :** N/A  
**Chronic effect :** N/A

## 12. Ecological Information

No data.

## 13. Disposal Considerations

**Product :** Can be disposed in landfill according to local regulations.  
**Waste key No:** N/A  
**Cleaning packaging :** N/A

## 14. Transport Information

**Land transport ADR/RID and GGSV/GGVE (across the borders / domestic) : non dangerous**  
UN number : -  
Class : -  
Packaging group : -  
**Sea transport IMDG/GGVE See :**  
UN number : -

## 15. Instructions

**Labelling to EC guidelines (99/45/CE) :**  
**Code letter and hazard description :** None  
**Hazardous components for labeling :** None  
**R sentences :** None  
**S sentences:** None  
**Special labelling of specific preparations:** N/A  
**National instructions:** N/A

## 16. Miscellaneous

**Data sheet edited by :** D. Ledacte  
**Contact :** +32/87.32.28.73  
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