

## Material safety data sheet

---

**PRODUCT NAME :** *Sika Backing Rod*

Page 1 / 3

---

**1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY**

Product name  
Sika Backing Rod

Manufacturer/supplier information  
Sika (Thailand) Limited  
700/37 Moo 5 Bangpakong Industrial Park II,  
km. 57 Bangna-Trad Rd., Tambol Klongtamhru,  
Muang District, Chonburi 20000  
Tel./Fax : 0-3821-4270-85 / 0-3821-4286

---

**2. COMPOSITION / INFORMATION ON INGREDIENTS**

Chemical characterization : Thermarod agent and stabilizers  
CAS Number : Not established.

---

**3. HAZARDS IDENTIFICATION**

Low toxicity under normal condition of handling and use

---

**4. FIRST-AID MEASURES**

After contact with skin and eyes : no special measure  
If smoke gases are inhaled, which contain : Fresh air  
mainly carbondioxide (CO<sub>2</sub>) , Carbon  
monoxide (CO)  
If headache or vomiting occur, contact a doctor.

---

**5. FIRE-FIGHTING MEASURES**

Extinguishing mediums : Use respirator / oxygen masks in enclosed areas.  
Avoid dense smoke and do not inhale the smoke  
gases form combustion.  
Use safety glasses and protect skin/body with  
protective clothing.

---

**6. ACCIDENTAL RELEASE MEASURES**

N/A

---



## 7. HANDLING AND STORAGE

### Handling

Control dust formation avoid inhalation of high concentration of vapours from hot melted material.

### Storage

Practice reasonable care and cleanliness ; do not expose to any source of flame, ignition or heat.

Recommended storage is inside due to UV light and heat sensitivity  
Avoid accumulation of electrostatic charges

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

### Breathing protection:

Use special person breathing respirator/mask or filter in fabrication areas that are not well ventilated, in order to protect from fumes, vapours and dust.

### Hand protection:

Wear gloves (cotton, wool or leather), when working in fabrication area utilising head processes to prevent from possible thermal injury from molten White Packing foam.

### Eye protection

Use goggles or face masks, when working in fabrication area, utilising.

### Body protection

Wear clothes and shoes, to protect the full body skin, especially when working in fabrication areas utilising heat processed, to prevent possible thermal injury (burns)

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Odor	:	Odourless
Colour	:	Grey
Melting Point	:	> 100 °C
Fresh point	:	> 100 °C
Explosive properties	:	None
Apparent density	:	30 – 35 kg./m <sup>3</sup>
Solubility in water	:	Insoluble
Organic solv.	:	Insoluble

## 10. STABILITY AND REACTIVITY

Avoid any temperature > 100 °C  
Over period > 10 minutes

## 11. TOXICOLOGICAL INFORMATION

The polymer does not present an intrinsic health hazard when processes according to correct working procedures. The additive, in the form and quantities they are contained in the product, are no expected to present health hazards.



# Sika Thailand

**PRODUCT NAME :** *Sika Backing Rod*

Page 3 / 3

12. **ECOLOGICAL INFORMATION**

Use according to good working practices and avoid releasing the product in the environment.  
The product is not biodegradable

13. **DISPOSAL CONSIDERATIONS**

Recycling : 100 % recyclable to be used in own product .  
Disposal : When disposing of any wastes, observe all applicable national and local regulation.

14. **TRANSPORT INFORMATION**

No restrictions and non dangerous material in relation to transportation regulations, according to regulations ADR/RID, IMO and IATA

15. **REGULATORY INFORMATION**

N/A

16. **OTHER INFORMATION**

None

Disclaimer

The data in this Material Safety Data Sheet relates only to the specific material herein and does not relate to use in combination with any other material or in any process. The information set forth herein is based on technical data that Sika believes to be reliable as of the date hereof. Since conditions of use are outside our control, we make no warranties, express or implied and assume no liability in connection with any use of this information. Nothing herein is to be taken as a license to operate under or a recommendation to infringe any patents.

