

### MATERIAL SAFETY DATA SHEET

It is compliant with the Regulation on the Preparation and Distribution of Safety Data Sheets for Hazardous Substances and Mixtures. [R.G. 26.12.2008-27092].

Material	Contact Adhesive	Date	13.02.2014
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Form Number	FR.01.TL-00002	Version	2
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Segment Gasket Adhesive SOLVENT-BASED

#### 1. SUBSTANCE / PRODUCT AND COMPANY / EMPLOYER INTRODUCTION

**Product Identification** : Contact Adhesive  
**Product Use** : Adhesive  
**Producer** : Forta İnşaat Ve Sanayi A.Ş.  
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### 2. INFORMATION ABOUT THE COMPOSITION OF CHEMICAL

**Chemical Composition of the Substance :** Synthetic rubber, resins, inorganic additives, and aliphatic solvents.

### 3. HAZARD DEFINITION

**The Most Significant Hazards :** There is a risk of showing carcinogenic effects

### 4. FIRST-AID MEASURES

**If Inhaled :** Remove to fresh air. If necessary, perform artificial respiration. Seek medical attention.

**If in Contact with Skin :** Wash the affected skin with plenty of soapy water. If necessary, apply soothing creams to reduce irritation.

**If in Contact with Eyes :** Open eyelids and rinse with plenty of water for 15 minutes.

**If Swallowed :** Remove to fresh air. Give plenty of water to drink. Seek medical attention.

### 5. FIRE FIGHTENING MEASURES

**Specific Hazards :** The gas is heavier than air. The gas is not flammable.

**Suitable Fire Extinguishing Agent :** CO<sub>2</sub>, foam, and dry powder.

**Protective Equipment :** Chemical-resistant clothing and masks should be used in the hazard area.

### 6. PRECAUTIONS AGAINST SPILLAGE DUE TO ACCIDENT

**Personal Precautions :** Avoid inhaling the vapor and contact with the substance.

**Environmental Precautions :** Do not pour into sewage systems.

### 7. USE AND STORAGE

**Usage :** Avoid inhaling the substance for safe use.

**Storage :** Containers should be tightly closed, stored in a well-ventilated area, protected from light, and maintained at a temperature between 15-25°C.

### 8. PERSONAL PROTECTIVE

**Respiratory System Protection :** Use FILTER A for protection against vapors and organic compounds.

**Hand Protection :** Necessary for protecting the hands.

**Eye Protection :** Necessary for protecting the eyes.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

**VISCOSITY (cp)** : 2000 - 2500  
**DENSITY (g/cm<sup>3</sup>)** : 1,20  
**COLOR** : Light Yellow  
**APPLY TEMPERATURE (°C)** : Room Temperature  
**DRY TIME (min.)** : 15-20

### 10. STABILITY VE REACTIVITY

**Avoidance Conditions** : Avoidance Conditions  
**Substances to Avoid Contact With** : Alkali metals, alkaline earth metals, powdered metals, alkali amides, perchloric acid, nitric acid, metal oxides, oxygen, aluminum, sodium acid.

### 11. TOXICOLOGY INFORMATION

**Skin Contact** : Causes irritation.  
**Eye Contact** : Risk of blurred vision. May cause damage to the cornea.  
**Ingestion** : Irritation and intoxication in the throat.

### 12. ECOLOG INFORMATION

**Ecotoxicity information** : Fish toxicity: LC50: 310 mg/L / 96h  
**Additional information** : Do not dispose of into water, sewage, or soil.

### 13. DISPOSURE INFORMATION

**Additional Information** : The use, storage, transportation, and disposal of this product must be carried out in compliance with local and central legal regulations. Do not discharge into surface waters or the domestic water system.

### 14. TRANSPORTION

**Land Transport** : GGVS, GGVE, ADR, RID Sınıf :6,1/15C

### 15. REGULATORY INFORMATION

**Symbols** :Xn

#### Hazardous R-Phrases

**R-40** : Suspected carcinogenic effect - inadequate data

#### Safety S-Phrases

**S-23** : Do not breathe gas/fumes/vapors/spray

**S-24/25** : Avoid contact with eyes and skin.

**S-36/37** : Wear suitable protective clothing and gloves during work.

### 16. OTHER INFORMATION

**Warning** : This information is provided to explain the health and safety requirements to our customers. While the information is based on accurate and reliable sources, **Forta İnşaat ve Sanayi A.Ş.** cannot be held responsible for any defects or liabilities arising from the use of this product or the actions related to this information.