

# Armor-Tile

## Tactile Systems

### SAFETY DATA SHEET

Issue Date: September, 2016

#### SECTION 1: IDENTIFICATION

Product Name: Armor-Tile  
Relevant identified use of the substance: Finishing Tile Material  
Manufacturer: Engineered Plastics Inc.  
Address: 300 International Drive, Suite 100  
Williamsville, NY 14221  
Emergency telephone number: (800) 682-2525

#### SECTION 2: HAZARDS IDENTIFICATION

Not Applicable.

#### SECTION 3 – COMPOSITION/ INFORMATION ON INGREDIENTS

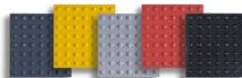
This product meets the definition of an article under OSHA 1910-1200(C)  
Manufactured Item: (i) which is formed to a specific shape or design during manufacture; (ii) which has end function(s) dependent in whole or part upon its shape or design during end use and (iii) which does not release or otherwise result in exposure to hazardous chemical under normal conditions of use.  
Caution should be used in the event this product must be drilled, sanded, ground or cut.

#### SECTION 4 – FIRST AID MEASURES

If skin and eye irritation from dust occurs, flush eyes with water and wash skin with soap and water.

#### SECTION 5 – FIRE-FIGHTING MEASURES

Flash Point: Not Applicable  
Flame Spread: 11.5 ASTM E648  
Flammable Limits in Air  
% by Volume: Not Applicable – LEL Low: Not Applicable – LEL Up: Not Applicable  
Extinguisher Media: Dry Chemical, CO<sub>2</sub>, Water or Foam  
Special Fire Fighting Procedures: Use Self-Contained breathing Apparatus  
Fire and Explosion Hazards: Smoke



**ENGINEERED PLASTICS INC.**

300 International Dr., Suite 100, Williamsville, NY 14221 Tel: 1-800-682-2525 Fax: 1-800-769-4463  
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### SECTION 6 – ACCIDENTAL RELEASE MEASURES

Steps to be taken if Material is Released or Spilled: None (Solid Mass Product)

### SECTION 7 – HANDLING AND STORAGE

Precautions for Handling & Storage: None  
Incompatible Materials to Avoid: None  
Hazardous Decomposition Products: Carbon Monoxide and Other Unidentified Organic Compounds  
Hazardous Polymerization: Will Not Occur

### SECTION 8 – EXPOSURE CONTROLS/ PERSONAL PROTECTION

Respiration Protection: Use NIOSH Approved Dust Respirator When Cutting, Grinding or Drilling  
Ventilation: Provide Sufficient Mechanical (General and/or Local Exhaust)  
Protective Gloves: Leather Gloves  
Eye Protection: Wear Approved Safety Glasses  
Other Protective Equipment: Normal Work Clothing Covering Arms and Legs

### SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Specific Gravity: 1.886 average  
Freezing Point: Not Applicable  
Solubility in Water: Not Applicable  
Water Absorption: 0.26% average  
Reactivity in Water: Not Applicable  
Melting Point: Not Applicable  
Appearance and Odor: Not Applicable  
Vapor Density: Not Applicable

### SECTION 10 – STABILITY AND REACTIVITY

Stability: Stable  
Reactivity: Non-reactive



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### SECTION 11 – TOXICOLOGICAL INFORMATION

Acute: Skin and Eye Irritation from Dust  
Chronic: None  
Signs and Symptoms of Exposure: None  
Chemical Listed as Carcinogen – National Toxicology Tests: No IARC: No OSHA: No  
Emergency First Aid Procedures: Flush Eyes with Water and Wash Skin with Soap and Water

- Inhalation: Not Applicable
- Eyes: Mild Irritation from Exposure to Dust
- Skin: Mild Irritation from Exposure to Dust
- Ingestion: Not Applicable

### SECTION 12 – ECOLOGICAL INFORMATION

At present, there are no ecotoxicological assessments.

### SECTION 13 – DISPOSAL CONSIDERATIONS

Waste Disposal Method: Considered a Solid Waste: Not Toxic by TCLP Guidelines

### SECTION 14 – TRANSPORT INFORMATION

Not Applicable.

### SECTION 15 – REGULATORY INFORMATION

Safety, health, and environmental regulations/legislation specific for the substance or mixture.

Section 355 (extremely hazardous substances): None of the ingredients is listed.

Section 313 (Specific toxic chemical listings): None of the ingredients is listed.

### SECTION 16 – OTHER INFORMATION

Although the information and recommendations set forth in this SDS are presented in good faith and are believed to be correct as of the date of this SDS, Engineered Plastics Inc. makes no representations as to the completeness or accuracy thereof. Information is supplied on the condition that the persons receiving and using it will make their own determination as to the suitability for their own purpose prior to use. In no event will Engineered Plastics Inc. or any affiliate thereof be responsible for damages of any nature whatsoever resulting from the use or reliance of the information set forth in the SDS.



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