

# POLYMER SAFETY DATA SHEET (SDS)



## SECTION I: MATERIAL IDENTIFICATION

**PRODUCT NAME:** Thermoplastic Polymer  
**CHEMICAL FAMILY:** Polyolefin  
**MANUFACTURER:** TufTile®  
**CONTACT ADDRESS:** 905 Telser Rd., Lake Zurich, IL 60047  
**PHONE:** (888) 960-8897

## SECTION II: COMPOSITION/INFORMATION ON INGREDIENTS

**Hazardous Components:** None  
**Composition:** Proprietary Polyolefin  
**Melting Temperature:** 293 Degrees Fahrenheit

## SECTION III: PHYSICAL CHARACTERISTICS

**Emergency Overview:** This material is NOT HAZARDOUS by OSHA Hazard  
**Appearance and Odor:** Solid Mass, No Odor  
**Specific Gravity:** 1.1-1.25  
**Freezing Point:** N/A  
**Solubility in Water:** N/A  
**% Volatile by Volume:** N/A  
**Boiling Point:** N/A  
**pH:** N/A

## SECTION IV: FIRE AND EXPLOSION INFORMATION

**Flammability:** Class A Rating  
**Means of Extinction:** Water or Chemical Fire Extinguisher  
**Special Procedures:** None  
**Explosion Data:** None Known  
**Sensitivity of Mechanical impact:** None  
**Hazardous Combustion:** None Known  
**Auto ignition Temp:** 410 Degrees Celsius  
**Sensitivity to Static:** N/A

## SECTION V: HEALTH HAZARD DATA

**Permissible Exposure:** N/A for product (See Section II above)

## SECTION VI: REACTIVITY DATA

**Chemical Stability:** Yes  
**Reactivity:** N/A

## SECTION VII: SPILL OR LEAK PROCEDURES

**Spill:** None (Solid Mass Product)  
**Waste Disposal:** Recycle or deposit in landfill in accordance to local, state and federal regulations

## SECTION VIII: PROTECTIVE EQUIPMENT TO BE USED:

**Protective Gloves:** Wear resistant gloves  
**Eye Protection:** Wear safety glasses when cutting panels

## SECTION IX: LEGAL DISCLAIMER

The above information is based on the data of which we are aware and is believed to be correct as of the date hereof. Since this information may be applied under conditions beyond our control and with which may be unfamiliar and since data made available subsequent to the date hereof may suggest modifications of the information, we do not assume any responsibility for the results of its use. This information is furnished upon condition that the person receiving it shall make his own determination of the suitability of the material for his particular purpose.

