# 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.

