



Modular Carpet Tiles

Material Safety Data Sheet

Section One

Identity (as used on label) Grand Art GA-400
Urbane Modulr Carpet Tiles

Manufacturer's Name TOLI Corporation

Manufacturer's Address 5 - 125, Higashiarioka itami City, Hyogo, 644-8610, JAPAN

Emergency Telephone Number 0800 428 839

Telephone Number for Informaiton 0800 428 839

Section Two -

Hazardous Ingredients/Indentity Information.

Hazardous Components (Specific Chemical Identity, Common name(s) OSHA PEL ACGIH TLV
Other Limits Recommended % (optional)

Pile	Polypropylene Filament	13%
Backing	PVC Resin	17%
	Plasticizer (DOP)	13%
	Filler (Calcium Carbonate)	55%
Others	Primary Backing, Glass Fibre, etc	2%

Section Three - Physical/Chemical Characteristics

Boiling Point	Not Applicable	Vapour Pressure (mm Hg.)	Not Applicable
Vapour Density (AIR=1)	Not Applicable	Specific Gravity (H₂O=1)	0.16
Melting Point	About 160°C	Evaporation Ratge (Butyl Acetate=1)	Not Applicable
Solubility in Water	Does not Melt	Appearance and Odor	Tile Carpet

Section Four - Fire and Explosion Hazard Data

Flash Point	None	Flammable Limits	None
LEL	Not Applicable	UEL	Not Applicable
Extinguishing Media	Carbon Dioxide, Foam, Dry Powder (ABC)		
Special Fire Fighting Proceedures	Nothing		
Usual Fire and Explosion Hazards	None		

Section Five - Reactivity Data

Stability	Unstable Stable	X	Condition to Avoid
Incompatability (Materials to avoid)	None		
Hazardous Decomposition or Byproducts CO ₂ , CO, NO ₂ , NO, HCl, and smoke particles when subjected to excessive heat or flame.			
Hazardous Polymerization	May Occur Will Not Occur	X	Condition to Avoid

Section Six - Health Hazard Data

Route(s) of Entry inhalation? Skin? Ingestion?

Health Hazard (Acute and Chronic) None None

Carcinogenicity: NTP? IARC Monographs? OSHA Regulated? None

Signs and Symptoms of Exposure None

Medical Conditions Generally Aggravated by Exposure None **Emergency and First Aid Procedures** None

Section Seven - Precautions for Safe Handling and Use

Steps to be taken in case Material is Released or Spilled None

Waste Disposal Method Entrust to traders dispose of industrial wastes

Precautions to be taken in Handling and Storing Nothing

Other Precautions Nothing

Section Eight - Control Measures

Respiratory Protection (Specify Type) None

Ventilation Local Exhaust Mechanical (General) **Special Other**

Protective Gloves None **Eye Protection** None

Other Protective Clothing or Equipment None **Work/Hygienic Practices** Wash hands before eating or smoking

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