



Material Safety Data Sheet

1. IDENTIFICATION OF THE PRODUCT AND THE COMPANY

Product Name: Polyurethane siding panels and accessories

Manufacturer Information: DK Decorative Technologies Limited.

U.S.A Representative: Décor International LLC, P.O BOX 46315 MINNEAPOLIS MN 55446

Tel: (612) 814-5267

www.durakwikstone.com

Revision Date 8/8/2019

2. COMPOSITION, INFORMATION ON INGREDIENTS

Hazardous Components:	None	
Ingredient	CAS Number	Weight %
Polyurethane	N/A	92.7%
Proprietary Ingredients	N/A	6.8%
Titanium Dioxide	13468-67-7	0.05%
Iron Oxide	1343-81-3	0.05%

3. HAZARDS IDENTIFICATION

Emergency Overview: Low hazard for industrial or commercial handling

Principle routes of exposure: Low risk of entry in present form

Skin contact: Low risk of contact in present form

Eye contact: Low risk of contact in present form

Inhalation: Low risk of entry in present form

Ingestion: Ingestion is not expected to occur.

4. FIRST AID MEASURES

Skin Adsorption: Prolonged skin exposure is not likely to result in absorption

Skin Contact: Not likely to cause injury to skin via contact in present form

Eye Contact: Not likely to be an eye hazard in present form

Ingestion: Not likely to be ingested in present form

Inhalation: Not likely to be inhaled in present form

5. FIRE FIGHT AND EXPLOSION MEASURES

Suitable Extinguishing Media: water spray, CO₂ or sand

Auto-ignition Temperature: 500 F

Combustion: Product are combustible. Should wear full protective clothing with self-contained breathing apparatus in event of fire fighting.

Other Explosion Hazard: Dust can result from sawing, sanding or machining of the product which may present an explosion hazard if dust density exceeds certain level and contacts with ignition source. Airborne concentration of 40 grams of dust per cubic meter is often used as the LEL for foam dust.

6. ACCIDENTAL RELEASE MEASURES

General Procedures: Contain and collect spill via sweep, vacuum, etc and discard Disposal: Recycle using symbol 5 or bury in landfill or burn in adequate incinerator in accordance with local state and federal regulations

7. HANDLING AND STORAGE

Handling: Minimize dust generation; use with adequate ventilation

Storage: Products should be stored in their original boxes to prevent deformation or damage.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Engineering Controls: Use ventilation to minimize exposure to airborne contaminants.

Personal Protective Equipment Respiratory: Not needed. If excessive dust is generated while handling, wear face mask.

Skin: Not needed (gloves optional)

Eye: During cutting or drilling - wear safety glasses or goggles

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Solid

Color: Various colors

Oder: None

Specific Gravity: 0.6 g/cc

Solubility: Insoluble

Melting Point: N/A

10. STABILITY AND REACTIVITY

Chemical Stability: Stable

Incompatibility: Avoid storing near open flame or high heats. Product might auto-ignite at temperature exceeding 450 F. Also avoid contact with oxidizing agents

Decomposition Products: Thermal and / or thermal oxidative decomposition can produce irritation and toxic fumes and gases including carbon monoxide, hydrogen cyanide.

11. TOXICOLOGICAL INFORMATION

Local Effects: None

Specific Effects: None

12. ECOLOGICAL INFORMATION

Environmental Data: Not expected to be a hazard to environment in present form

13. DISPOSAL CONSIDERATIONS

Product Disposal: Sweep up spills and place in suitable containers for either recycle or disposal – both in accordance with appropriate local, state, and federal regulations

14. TRANSPORT INFORMATION

Shipping Name: Polyurethane High Density Foam Siding Panels

Hazard Class: Not regulated

UN/NA Identification: Not available

DOT: Not regulated for transport

TDG: Not regulated for transport

IMO/IMDG: Not regulated for transport

ICAO: Not regulated for transport

ADR/RID: Not regulated for transport

15. REGULATORY INFORMATION

Individual Components:

Polyurethane

Coating (Proprietary)

16. OTHER INFORMATION

THE INFORMATION CONTAINED HEREIN IS GIVEN IN GOOD FAITH, BUT NO WARRANTY, EXPRESSED OR IMPLIED, IS OFFERED.