

MOBELKANT

NEW THINKING | BETTER EDGEBANDING

PVC EDGEBANDS | MATERIAL SAFETY DATA SHEET 1/2

1 PRODUCT & MANUFACTURER INFORMATION

Product Identification	Rigid PVC Edgebanding
Manufacturer	ASTS Profil Muhendislik Ve Plastik San.Ve Tic. A.Ş

2 COMPOSITION / INFORMATION ON INGREDIENTS

Contain of PVC, pigments, impact modifier, stabilizing agents and plasticizers in the paste. Coated with paints and topcoated with UV cured lacquer for printed types. Coated with primer on the backside.

3 HAZARDS IDENTIFICATION

This production contain no hazardous ingredients that can be released under normal temperature or working conditions. Rigid PVC Edgebanding contain no vinyl chloride monomer.

4 FIRST AID MEASURES

Inhalation	Remove the affected user to a well ventilated area
Eye Contact	Irritant only on contact, bathe area affected
Skin Contact	Non toxic
Ingestion	Under normal condition there is no probable route of ingestion

5 FIRE FIGHTING MEASURES

Flashpoint	>390 C°
Flammability limits	Not applicable
Extinguishing media	Carbon Dioxide Blanket, Water Spray, Dry Powder, Foam
Hazardous combustion	Hydrogen chloride, carbon monoxide, traces of aliphatic and aromatic hydrocarbons

6 ACCIDENTAL RELEASE MEASURES

Eyes	Flush with plenty of soap and water; if irritation appears, consult a physician
Skin	If irritation appears, flush with plenty of soap and water. Consult a physician for bun treatment
Ingestion	Induce vomiting after drinking two glasses of water, consult a physician
Inhalation	Remove to fresh air. If breathing stops, administer respiration or oxygen and call a physician

7 HANDLING AND STORAGE

Normal warehouse conditions are acceptable.

8 EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering controls	Use dust and chip evacuation equipment at edgebanding machines and saws
Respiratory protection	In very dusty atmospheres, use a dust mask
Eye/Face protection	Use safety glasses
Skin protection	No precautions other than clean body covering clothing should be needed

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CENTRAL OFFICE

Barbaros Mh. Ak Zambak Sk.
Varyap Meridian Apt.: 131/A
Ataşehir/İstanbul

FACTORIES

1 Organik Cad. No:11 KOSB Tuzla/İstanbul
2 Melek Aras Bul. Tuna Cad. No:10 KOSB Tuzla/İstanbul
3 Analitik Cad. No:59 KOSB Tuzla/İstanbul

CONTACT

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9 PHYSICAL & CHEMICAL PROPERTIES

Melting point	N/A
Boiling point	N/A
Water solubility	Negligible Moisture Content
Form	At room temperature solid
Shrinkage (80 C°, a half hour)	max 4%
Width	±5% of the specified order width
Thickness	±10% of the specified order thickness
Light fastness	7-8 according to ISO 877
Gloss	Measure according to color and glossmeter
Hardness (Shore D)	74±5
Density	1.12-1.45 gr/cm ³

10 STABILITY & REACTIVITY

Chemical stability	Stable
Contains to avoid	Avoid long-term temperature above 80 C°
Incompatibility	None
Hazardous decomposition products	Hydrogen chloride gas, carbon monoxide, carbon dioxide, traces of aliphatic and aromatic hydrocarbons at temperatures >200 C°
Hazardous polymerization	None

11 TOXICOLOGICAL INFORMATION

Under normal working conditions this product does not represent any unusual health hazards, however hydrogen chloride gas may be produced during combustion.

12 ECOLOGICAL INFORMATION

Not expected to be acutely toxic.

13 DISPOSAL CONSIDERATIONS

All disposal methods must be in compliance with all Federal, State/Provincial and local laws and regulations. Regulations may vary in different locations. Waste characterizations and compliance with applicable laws are the responsibility solely of the waste generator.

14 TRANSPORT INFORMATION

According to present rules on vehicle traffic and transportation that product is not classified as dangerous.

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