

Size : 3658 x 760 x 12 mm

Origin : USA, Japan & Belgium

Physical & Technical Properties

Ingredient	%
Aluminium Trihydroxide	55-66%
Polymethyl Methacrylate (PMMA)	34-45%
Iron Oxide Black	< 3%
Carbon Black	< 3%
Titanium Dioxide	< 3%
Colorants	< 1%
Methyl Methacrylate	< 1%



Density	1.6 - 1.8 g/cm ³
Water solubility	Insoluble
Physical state	Solid
Form	Solid
Colour	Various
Odour	Odourless
Flash point	Not applicable
Flammability (solid, gas)	May form combustible dust concentrations in air.
Suitable Storage conditions	No special storage conditions required.
Respiratory protection	No personal respiratory protective equipment normally required.
Hand protection	Leather gloves or a suitable alternative should be worn when handling solid surface.
Eye protection	Safety glasses
Hazardous decomposition products	Methyl methacrylate monomer, n-Butyl acrylate
Suitable extinguishing media	Water spray, Dry chemical, Carbon dioxide (CO ₂), Foam
Specific hazards	Hazardous combustion products Carbon monoxide Carbon dioxide (CO ₂) Methyl methacrylate monomer Aldehydes Butyl acrylate

Key Features

- Flexibility and excellent Thermoforming properties
- Stain resistant & Non-porous
- Smooth surface and seamless appearance
- Repairable and Easy to renew
- Easy to clean
- Nontoxic
- Non-hazardous
- Hypoallergenic
- Anti-microbial
- Very good heat resistance

Applications

- ◆ Kitchen sinks and counter tops ◆ Vanity tops and tub walls ◆ Lavatories ◆ Laboratory bench tops
- ◆ Commercial Offices ◆ Hygienic Healthcare Areas ◆ Banks, boutiques and restaurants ◆ Catering and Hospitality
- ◆ Five Star Hotels ◆ Stunning Furniture ◆ Bright Lighting Solutions ◆ Wall Cladding

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