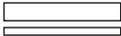


# PLASKOLITE

OPTIX SUPER



# OPTIX SUPER EXTRUDED HIGH IMPACT POLYMETHYL METHACRYLATE (PMMA) SOLID SHEETS

Bright clarity, excellent transparency and easy to thermoform. The OPTIX SUPER sheets provide long-life UV resistant products for a broad range of applications. Especially where good mechanical properties are required.

Sheets are produced according to ISO 7823-2:2003 standard.

## APPLICATIONS



Light domes



Glazing



Partitions



P.O.P. / P.O.S.



Sign box



Canopies



Colored transparent sheets

## MAIN ADVANTAGES

- Highly transparent, > 90% light transmission
- Low haze
- Half weight of glass.
- Good impact resistance - several grades available.
- Excellent color stability
- Proved weather resistance. Life-long UV-resistant.
- 10-year limited warranty
- Excellent for thermoforming
- Easily machined, polished and reshaped
- Easily glue bonded
- Cold curving capability
- No carcinogenic or hazardous substances
- Non-toxic fumes emitted in fire, fires can be easily extinguished with water
- Environment friendly-100% recyclable
- REACH and RoHS declarations.



## Dimensions

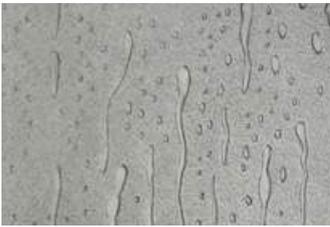
**Thickness** 0.70 – 20.0 mm  
**Width** 1000, 1220 and 2050 mm  
**Length** 600 – 6000 mm

All sheets are also available cut to size, according to customer requirements.

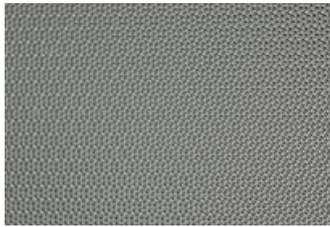
**Colors** Transparent, white opaque, opal, diffusers, black, grey, green, brown, blue and red.  
**Grades** Several grades with different impact resistance are available. See typical properties table.

## Embossing Patterns

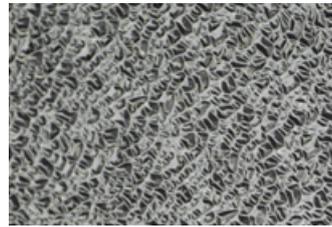
OPTIX SUPER sheets are available with different embossing patterns (limited to specific thicknesses and sizes)



Aqua



Pinspot



Cracked Ice



Non Reflective



G-Tech



K-12

These suggestions and data are based on information we believe to be reliable. They are offered in good faith, but without guarantee, as conditions and methods of use are beyond our control. We recommend that the prospective user determines the suitability of our materials and suggestions before adopting them on a commercial scale.

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