



Product information: ACRYLIC sheets

General information:

Acrylic (pmma) is a synthetic material made by means of extrusion or casting.

The material has the following qualities:

- Excellent UV-resistance, making it extremely suitable for outdoor applications.
- Easy to process: cutting, drilling, milling, polishing, bending.
- The transparent versions are very clear optically.

Characteristics of the material:

Minimum and maximum temperatures for use: between -10 and +85 C

Coefficient of expansion: 0,07 mm/per metre/ per degree Celsius

Length and width tolerance: + / - 1,0 mm.

Thickness tolerance: up to 10.0 mm thickness + / - 0,5 mm;

from 15.0 mm + / - 15% of the thickness.

Supply:

Acrylic transparent up to 10 mm thickness can be supplied to maximum size 3000 x 2000 mm. Acrylic milky white up to 10 mm thickness can be supplied to maximum size 3000 x 2000 mm.

Exceptions are 4 and 5 mm thicknesses which can be supplied up to 6100 x 2000 mm.

Acrylic coloured and/or matted can be supplied to maximum size 3050 x 2030 mm.

In colour thicknesses up to 19 mm and transparent up to 100 mm.

Should a different dimension be required, please mail us your requirements and we will make you a suitable offer.

Applications:

- displays
- light frames
- tables
- chairs
- light fittings
- show cases

De gegevens in dit datablad zijn naar beste weten vermeld, echter zonder enige aansprakelijkheid onzerzijds.