


TECHNICAL DATA SHEET LUCITE TS : SD GRADE





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A  MITSUBISHI CHEMICAL GROUP company

LUCITE TS : SD GRADE

Crosslink cast acrylic sheet for sanitary ware application

General Properties

Value quoted for the properties of Lucite TS in following table are the results of tests on representative samples and do not constitute specifications.

Properties	Test Method	UNIT	SD grade
• Tensile Strength (25 °C)	ISO/R 527	MPa	70
• Tensile Strength (165 °C)	ISO/R 527	MPa	1.3
• Rockwell Hardness	ASTM D785	M scale	102
• Vicat Softening Point (50N, 50°C/hr)	ISO 305(b)	°C	> 105
• Heat Distortion Temperature	ASTM D648	°C	> 95
• Density	ISO R1183	g/cm ³	1.19

The information is given in good faith and is based on our general experience but because of the many particular factors which are outside our knowledge and control that affect the use of products, no warranty is given or is to be implied. Freedom from patent right must not be assumed.