



# Component - Plastics

File Number: E507751

RÖHM GMBH  
DOLIVOSTRAßE 17  
DARMSTADT, 64293 Germany



## PLEXIGLAS or ACRYLITE: 8N (f1)

Polymethyl Methacrylate (PMMA), pellets

(f1) - Suitable for outdoor use with respect to exposure to Ultraviolet Light, Water Exposure and Immersion in accordance with UL 746C.

NOTE - In the US, EVONIK ROEHM GMBH uses the designation "ACRYLITE or ROHAGLAS" instead of "PLEXIGLAS". In China, EVONIK ROEHM GMBH uses the designation "PLEXIGLAS or ROHAGLAS" instead of "ACRYLITE".

Flammability	Value	Test Method
Flame Rating		
1.5 mm, ALL	HB	UL 94
1.5 mm, ALL	HB75	IEC 60695-11-10, -20
Thermal	Value	Test Method
RTI Elec (1.5 mm)	90.0 °C	UL 746
RTI Imp (1.5 mm)	90.0 °C	UL 746
RTI Str (1.5 mm)	90.0 °C	UL 746
Physical	Value	Test Method
Outdoor Suitability	f1	UL 746C