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TECHNICAL DATA - SHEET OF PPGL SHEET

Product :- SANGIR-PP-GL SHEET(DARK GREY -COLOUR)

SANGIR (PALSTNOVA)PP-GL Sheets available in variety of thickness

Regular Sizes: 2.00 mm to 8 mm Or As per customer specific sizes

PROPERTIES OF PRODUCT	STANDARD	Data	Unit
DENSITY	ISO - 1183 / ASTM 1505	≥ 0.900	g/cc
MELT FLOW RATE (230°c/2.16 kg)	ISO - 1133 / ASTM D 1238	0.2-4.1	g/10min
HARDNESS (SHORE-D)	ASTM D 2240	> 67	Shore-D
TENSILE STRENGTH @ YIELD	ISO - 527 / ASTM D 638 Type-IV	≥ 22	Mpa
Elongation at Break	ISO - 527 / ASTM D 638 Type-IV	≥ 30	%
Properties, Thermal			
Change in dimension (150°c) Longitudinal	—	± 2	%
Temperature With Stand	—	80+	°C

Sangir PP-GL Sheets used for service in storage/ Lining of Chemical storage tanks,Shop floors,Steel

The information & data presented herein are typical values and should not be construed as specification. The information & data are subject to change without prior intimation based on research & development work undertaken by the company.