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TECHNICAL DATA - SHEET OF PP-H SHEET

Product :- SANGIR-PP-H SHEET(RAL GREY -COLOUR)

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

Regular Sizes: 2 mm to 30 mm Or As per customer specific sizes

| PROPERTIES OF PRODUCT | STANDARD | Data | Unit |
|--------------------------------|--------------------------------|--------------|-------------|
| DENSITY | ISO - 1183 / ASTM 1505 | ≥ 0.910 | 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 | > 70 | Shore-D |
| TENSILE STRENGTH @ YIELD | ISO - 527 / ASTM D 638 Type-IV | ≥ 28 | Mpa |
| Elongation at Break | ISO - 527 / ASTM D 638 Type-IV | ≥ 30 | % |

Properties, Thermal

| | | | |
|--|---|---------|----|
| Change in dimension (150°C) Longitudinal | — | ± 2 | % |
| Temperature With Stand | — | 90+ | °C |

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

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.