

ATTITUDE LIFE SCIENCE PRODUCTS (PVT.) LIMITED

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PRODUCT DATA-SHEET

Material :	PPTF 20%
Colour :	Light Grey
Grade	ALSPLENE20LG

Typical Properties of ALSPLENE20LG

Sr. No.	Property	Test Standard	Unit	*Typical Value
1	MFI @ 230°C/2.16 Kg	ASTM D 1238	gm/10 min.	14
2	Specific Gravity	ASTM D 792	NA	1.050
3	Ash Content	ASTM D 5630	%	21.66
4	Tensile strength @ yield	ASTM D 638 M	Kg/cm ²	245
5	Flexural Modulus	ASTM D 790	Kg/cm ²	25000
6	Notched Izod Impact	ASTM D 256	Kg.cm/cm	8
7	Color difference	CIE	DE	0.223

Note: 1) The above test results were obtained from injection moulded samples made as per relevant ASTM Standard

2) Please pre-dry the material at 85 °C for about 2 hour.

Disclaimer:

The above test results are obtained under specific conditions and methods as per standard operating procedure. There is no guarantee that the same results would be reproduced if it is tested elsewhere.

* Typical values with injection moulded specimens, not to be taken as specification