

ATTITUDE LIFE SCIENCE PRODUCTS (PVT.) LIMITED

Gate No. 1083, Village Markal, Taluka Rajgurunagar, Pune 412105

Ph No. : (02135) 662403/662404, Alsplpl@gmail.com

PRODUCT DATA-SHEET

| | |
|-------------------|------------|
| Material : | PPCP |
| Colour : | Black |
| Grade | ALSPLNEBLK |

Typical Properties of ALSPLNEBLK

| Sr. No. | Property | Test Standard | Unit | *Typical Value |
|---------|-----------------------------|---------------|--------------------|----------------|
| 1 | Specific Gravity | ASTM D 792 | NA | 0.906 |
| 2 | MFI @ 230°C/2.16 Kg | ASTM D 1238 | gm/10 min. | 11 |
| 3 | Tensile strength @ yield | ASTM D 638 M | kg/cm ² | 220 |
| 4 | Elongation @ Yield | ASTM D 638 M | % | 10.2 |
| 5 | Flexural modulus | ASTM D 790 | kg/cm ² | 14500 |
| 6 | Notched Izod Impact | ASTM D 256 | kg.cm/cm | 11 |
| 7 | Heat Deflection Temperature | ASTM D 648 | °C | 105 |
| 8 | Colour Difference | CIE | dE | 0.34 |

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

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