

REBORNX ECOTECH PVT LTD

TECHNICAL DATA SHEET

Grade: HDN 2200 D

COLOUR: SEMI TRANSPARENT - GRADE I



| Property | Test Method | Unit | Value |
|---------------------|-------------|-----------|------------|
| MFI(190° C/2.16 Kg) | ASTM D1238 | gm/10 min | 0.35 ± 10% |
| MFI(190° C/5.00 Kg) | ASTM D1238 | gm/10 min | 1.3 ± 10% |
| Density(23° C) | ASTM D1505 | gm/cm3 | ~0.945 |

Suggested Processing Conditions

| | | |
|--------------------|----|-----------------|
| Barrel Temperature | °C | 200/210/215/210 |
| Die Temperature | °C | 200-230 |

Applications

| Product | Compatibility | Quantity | Recommended Virgin Mix |
|--|-----------------|------------|------------------------|
| BLOW DRUMS FROM 35 LTRS TO 350 LTRS | Standard | 40% | B-5500 (HALDIA) |

Disclaimer:

Storage Recommendations: Bags should be stored in dry conditions at temperatures below 50°C and protected from direct sunlight ,Along with consuming within shelf life period of 45 days.

We recommend preheating of the material at about 90°C for 30 mins since it is recycled granules.

The information & data presented herein are typical values and should not be construed as specification.

No warranty or guarantee expressed or implied is made regarding performance has it may vary depending on processing conditions, machinery and various other factors .The information & data are subject to change without prior intimation based on research & development work undertaken by the company.

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