

REBORNX ECOTECH PVT LTD

TECHNICAL DATA SHEET

Grade: HDBO 1000 P

COLOUR: BLACK



Property	Test Method	Unit	Value
MFI(190° C/2.16 Kg)	ASTM D1238	gm/10 min	0.45 ± 10%
MFI(190° C/5.00 Kg)	ASTM D1238	gm/10 min	1.55 ± 10%
Density(23° C)	ASTM D1505	gm/cm ³	~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 CONTAINERS 1 LTR UPTO 20 LTRS	HDB1000P	Upto 40%	B-6401 (HALDIA)
BLOW TANKS (MID LAYERS)	HDB10060B	Upto 30%	52GB001 (RELIANCE)
BROOM HANDLE	HDB1000	Upto 50%	B-5500 (HALDIA)
TOYS (BAT, BALL)	HDB1000	Upto 50%	B-5500 (HALDIA)
BLOW CANS UPTO 5 LTRS	Standard	40%	B-6401(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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