

## Pashupati's Polymer Range



## Our rPET Range

Product	Grade	Colour	I.V.	Application
<b>P-rPure™ Food Grade Resin</b>	B2B	Bright	0.68-0.84	Water Bottles, Jar Containers
	Thermoforming	Bright	0.65 ± 0.02	Thermoformed small or big containers, PET rolls/ sheets
	Film	Bright	0.65 ± 0.02	Polyester Film
	Textile	Bright/ Semi Dull	0.65 ± 0.02	Fibre, Filament, POY, Carpet Yarn
<b>Non – Food Grade Resin</b>	Textile	Bright/ Semi Dull/ Dull	0.65 ± 0.02	Sheet, Fiber
<b>rPET Flakes Food &amp; Non Food Grade</b>	Film/ Textile/ Thermoforming	Natural/ Green/ Milky*	–	Fibre, Film. Sheet, POY, PET containers, Water Bottles
<b>Masterbatch</b>	Textile	Black	–	Fibre, Filament, POY, Carpet Yarn

Note : Grades marked with (\*) indicate their availability in Food Grade & Non Food Grade. Both our Food Grade as well as Non Food Grade are odour-free.

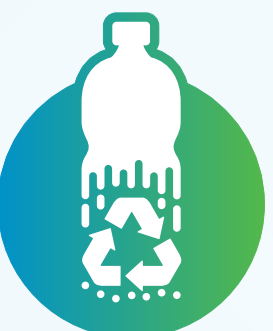




## Our rHDPE Range

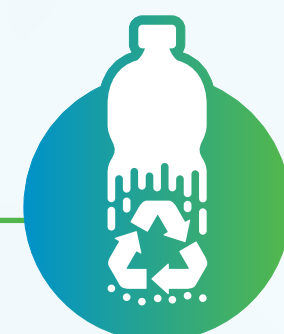
Grade Name	Equivalent Virgin Grade	Molding	Colour	MFI (5 kg, 190°C)	Ash %	Application
HDBM05	RIL - B56003 IOCL - 012DB54 HPL - E5201S GAIL - B52A003 HMEL - B0155D	General Purpose Blow Molding	Black	1.5 ± 0.5	<2.5%	General purpose blow moulded containers up to 20l for lubricating and edible oils, cosmetic packaging, detergent containers etc.
HDBM02*			White		<3.0%	
HDBM01*			Natural		<0.5%	
HDPG04	RIL - 52GB003 IOCL - 003DB52 HPL - E5201S GAIL - B52A003 HMEL - B0155D	Blow Molding (Pipe Grade)	Blue	0.2 ± 0.1	<0.4±0.1%	Agricultural Pipes, blow moulded containers up to 150L, GP pipe extrusion
HDPG05			Black			
HDIM06*	RIL - M60075 IOCL - 080M60 HPL - M6007L GAIL - I60A080 HMEL - M0861S	Injection Molding	Green	10 ± 2	<0.7± 0.9%	Injection moulded caps & closures, Agricultural & Industrial Crates
HDIM07*			Red			
HDIM04*			Blue			
HDIM03*			Dark Green			

Note : Grades marked with (\*) indicate their availability in Food Grade & Non Food Grade. Both our Food Grade as well as Non Food Grade are odour-free.



## Our rLDPE Range

Grade Name	Equivalent Virgin Grade	Molding	Colour	MFI (2.16 kg, 190°C)	Ash%	Application
LDBF01	RIL – 22FA002	Blown Film	Natural	0.3 ± 0.1	0.1 % ± 0.05	Shrink Film
LDBF02L	RIL – 1005FY20		White	0.6 ± 0.1	4%	Heavy Duty Bags
LDBF02	RIL – 1020FA20		White	0.65 ± 0.1	4%	LD pouches, Lamination



# Our rPP Range

Grade Name	Equivalent Virgin Grade	Family	Molding	Colour	MFI (2.16 kg, 190°C)	Ash %	Application
PPRF01	RIL – SS35N/ H030SG IOCL – 1030RG HMEL – R03RR	Homo Polymer	Raffia	Natural	7 ± 2	<2%	Raffia for Woven Sacks and Tarpaulin, Furniture industry
PPRF02				White		40 ± 5%	
PPRF06				Green	5 ± 2	<15%	
PPIM02*	RIL – H110MA/ AM120N IOCL – 1110MAS/ 1110MG HMEL – M12RR		Injection Molding	White	15 ± 3	<2.5%	Rigid Packaging, Household articles, Furniture, Caps & Closures.
PPIM05				Black	12 ± 3	<2.5%	
PPIM01*				Natural	10 ± 2	<0.9%	
CPPIM02	RIL – C080MA IOCL – 4080MA HMEL – CM08RR	Impact Co-Polymer	Injection Molding	White	10 ± 2	<3.0%	Automotive Components, Paint Pails, Crates
CPPIM05				Black	10 ± 2	<5.0%	
CPPIM01				Natural	10 ± 2	<3.0%	
CPPIM08				Grey	10 ± 2	<2.0%	

Note : Grades marked with (\*) indicate their availability in Food Grade & Non Food Grade. Both our Food Grade as well as Non Food Grade are odour-free.

