



Material HIPS fridge regrind

Technical specifications

MFI	6-7 g/10 min	ISO 1133 / 200°C - 5 kg
Form	Regrind/Pallet	
Color	Light Grey (+- RAL7040)	

Physical specifications

Max tensile stress at yield	> 21 MPa	ISO 527-2 type 1A 23°C / 50mm/min
Tensile strain at break	> 20 %	ISO 527-2 type 1A 23°C / 50mm/min
E-Modules	> 1.700 MPa	ISO 527-2 type 1A 23°C / 50mm/min
Y-Modulus	> 1.900 kJ/m ²	ISO 180 / type 1 / 23°C
Notched Izod impact	6 - 7 kJ/m ²	ISO 180 / type 1 / notch A 23°C
Izod impact	> 65 kJ/m ²	ISO 180 / type 1 / 23°C
Density	1,031 g/cm ³	ISO 1183 / 23°C
Bulk density	635 kg/m ³	

Packing Big bags on pallets