



**RC PLAST**

Plastic recycling with  
care and competence

## Data Sheet: 6052284 PP-HDPE 25 hvid

This Product is recycled from first class industrial non-woven material. This contains 25 % high quality PP homopolymer and 75 % HDPE

Property	Value		Unit	Standard
	Min	Max		
<b>Physical Properties</b>				
Melt flow rate (2,16kg,230°C)	15	25	g/10min	ISO 1133
Density			g/cm <sup>3</sup>	ISO 1183
<b>Mechanical Properties</b>				
Tensile strength at yield			MPa	ISO 527
E-Modul			MPa	ISO 527
Charpy (notched)	1,8	2,2	kJ/m <sup>2</sup>	ISO 179
<b>Thermal Properties</b>				
Vicat softening point (10N,100°C/h)	124	127	°C	ISO 306

### Applications

Injection moulding

### Packaging

Big bag, approx. 1100kg

Bulk, approx.: 25t

These data are not exact values. They represent an average of the values obtained during laboratory analysis.

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