



RC PLAST

Plastic recycling with
care and competence

Data Sheet: 54-264 PPC 3515 Hvid-Natur

This PP is recycled from first class industrial non-woven material. The non-woven itself is processed from raw material, which is 85% high quality virgin PP homopolymer and 15% PE

Property	Value		Unit	Standard
	Min	Max		
Physical Properties				
Melt flow rate (2,16kg,230°C)	30	50	g/10min	ISO 1133
Density	0,89	0,90	g/cm ³	ISO 1183
Mechanical Properties				
Tensile strength at yield			MPa	ISO 527
E-Modul			MPa	ISO 527
Charpy (notched)	2	3	kJ/m ²	ISO 179
Thermal Properties				
Vicat softening point (10N,100°C/h)	140	144	°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.