



Datasheet PP postconsumer regrind

Test description		
MFI (2,16 kg @ 230°C)	19	g/10 min
Composition		
IR analysis	PP	Passed
Thermal analysis		
DSC (10K/min)	160	°C melting point
	126	°C crystallization
Amount PE found: <5%		
Mechanical analysis		
IZOD (notched) impact strength	5	kJ/m ²
E-modulus (conform ISO527-2 5A)	460	MPa
Yield strain	11	%
Yield stress	26	MPa
Strain at break	22	%