



CirculenRecover PPC TRC 228P NA C Black

LyondellBasell Industries - Polypropylene

General Information

Product Description

CirculenRecover PPC TRC 228P NA Classic Black is a 12% talc filled polypropylene copolymer resin, with high impact resistance, very good flowability, good surface appearance and high UV resistance that contains recycled polypropylene resin. Product is available in pellet form.

General

Features	<ul style="list-style-type: none"> • Good Flow • Good Weather Resistance 	<ul style="list-style-type: none"> • High Impact Resistance • Pleasing Surface Appearance 	<ul style="list-style-type: none"> • UV Resistant
Uses	<ul style="list-style-type: none"> • Automotive Applications 	<ul style="list-style-type: none"> • Automotive Exterior Trim 	
Processing Method	<ul style="list-style-type: none"> • Injection Molding 		

Properties ¹

Physical	Nominal Value	Unit	Test Method
Density (73°F)	0.980	g/cm ³	ISO 1183/A
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	17	g/10 min	ISO 1133
Mechanical	Nominal Value	Unit	Test Method
Tensile Stress (Yield, 73°F)	2470	psi	ISO 527-2/50
Flexural Modulus ² (73°F)	181000	psi	ISO 178/A
Impact	Nominal Value	Unit	Test Method
Charpy Notched Impact Strength (73°F)	17	ft·lb/in ²	ISO 179

Notes

¹ Typical properties: these are not to be construed as specifications.

² Type 1A