

MOSTEN FC 908

Polypropylene Random Copolymer
UNIPETROL RPA

Message:

Polypropylene Mosten FC 908 is a random copolymer, intended for cast film production by chill-roll process. This product contains slip and antiblock additivation. Films produced from Mosten FC 908 exhibit outstanding transparency, gloss and very good weldability. Typical application are stationery products and various foodstuffs and textiles packaging.

General Information			
Additive	Antiblock		
	Slip		
Features	Antiblocking		
	Food Contact Acceptable		
	High Clarity		
	High Gloss		
	Random Copolymer		
	Slip		
Uses	Weldable		
	Cast Film		
	Food Packaging		
	Packaging		
Agency Ratings	Stationary Supplies		
	EC 1935/2004		
Forms	EU No 10/2011		
	Pellets		
Processing Method	Cast Film		
Physical	Nominal Value	Unit	Test Method
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	8.0	g/10 min	ISO 1133
Mechanical	Nominal Value	Unit	Test Method
Tensile Stress (Yield)	24.0	MPa	ISO 527-2
Tensile Strain (Break)	> 250	%	ISO 527-2
Flexural Modulus	850	MPa	ISO 178
Impact	Nominal Value	Unit	Test Method
Charpy Notched Impact Strength			ISO 179
-20°C	1.5	kJ/m²	
23°C	5.5	kJ/m²	

Thermal	Nominal Value	Unit	Test Method
Heat Deflection Temperature (1.8 MPa, Unannealed)	46.0	°C	ISO 75-2/A
Vicat Softening Temperature	133	°C	ISO 306

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Recommended distributors for this material

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