

Product Data and Technical Information

POLYMER TYPE: POLYPROPYLENE HOMOPOLYMER

GRADE NAME : RG 1128 MC

PACKING : PP bags of 25 kgs, 50 bags on a pallet shrunk by PE

APPLICATION : Cast films with high slip behaviour for all kind of packaging and stationary films

PRODUCT FEATURES : Homopolymer contains antiblocking and slip agents with high stiffness

PROCESSING METHOD : Extrusion

Property	Test Method	Unit	Value
MFR (230° C/ 2.16 Kg)	ASTM D1238/L	gr/10min	8.5
Tear strength(Longitudinal/Transverse)	DIN 53455	MPa	40/36
Elongation at break(Longitu./Trans.)	DIN 53455	%	660/680
Flexural modulus (Longitu./Trans.)	DIN 53121	Mpa	650/630
Dart drop impact strength F50	ASTM D1709	gr	330
Coefficient of sliding friction	DIN 53375	-	0.2
Melting Point , DSC	ASTM D3417	°C	163
Gloss(20°)	ISO 2813	%	120
Haze	ASTM D1003	%	1.9
Density	ASTM D792	gr/cm ³	0.91

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