



NAME: EPYS30RE

Product Description:

Moplen EP-YS30RE is a hetero-phasic polypropylene copolymer designed for Extrusion applications where smooth process ability and a good balance of Mechanical properties are required. Moplen EP-YS30RE offers excellent process ability and the final items show good Stiffness and Outstanding impact resistance, even at temperatures down to -20% C

Applications:

The extrusion sheet for thermoforming.
Blow molded bottles and containers for detergents and Foodstuffs.

Typical data: (Table)

Property	Unit	Typical Value	Test Method
MFI	Dg/min	1.3	ISO 1133
Density	g/cm ³	0.9	ISO 1183
Flexural Modulus	N/mm ²	110	ISO 178
Tensile	N/mm ²	27	ISO R527
Elongation	%	13	ISO R527
Izod Impact	Kj/m ²	5	ISO 180
Hardness	Point	64	ISO 868
Vicat	°C	151	ISO 306/A
H.D.T	°C	88	ISO 75/B

* Typical Values: not to be construed as specifications

Packing: 25 Kg plastic bag.