



## Polypropylene EP310D

Typical properties	Test method(ASTM)	Unit	Value
MFR @230°C, 2.16 kg	D1238/L	gr/10min	0.8
Felexural Modulus	D790	Mpa	1100
Notched Izod Impact@23°	CD256	J/m	30
Tensile Strength@Yield	D638	Mpa	27
Elongation@Yield	D638	%	15
Vicat Softening Point,10N	D1525	°C	150
HDT(0.46N/mm <sup>2</sup> )	D648	°C	80
Oven Aging@150°C	D3012	Hours	360

➤ Values shown are averages & are not to be considered as product specifications.

### ❖ Main application & Characteristics:

EP310D is a High impact Copolymer designed for Smooth process ability and high mechanical properties. Good stiffness and very high impact strength, even at -20 OC.

Application:

Film for adhesive tapes and lamination to paper and other resins. Extrusion blow molded containers for detergents, toiletries and foodstuffs. Corrugated board, smooth and corrugated pipe and sheet for thermoforming. Injection molding items with very good mechanical properties balance.

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