

Technical Datasheet

11X02

1) Product Description:

11X02 is a HP-LLDPE blown film grade designed for easy processing applications which combines balanced film physical properties with good opticals.

2) Applications:

- ✓ Blown film grade

3) Typical data:

PROPERTY	TEST METHOD	UNIT	TYPICAL VALUE*
Melt Index (190 °C/ 2.16 kg)	D 1238	(g/10min)	2.0
Density	D1505	(g/ml)	0.9110
Dart Impact	D 1709	(g)	120
Elmendorf Tear	D 1922	(g)	180/400
Tensile strength at yield	D 882	(MPa)	10.5/9.5
Tensile strength at break	D 882	(MPa)	29.5/25
Ultimate elongation	D 882	%	715/765
2 % Secant modulus	D 882	MPa	162/188
Haze	D 1003	%	22
Gloss 45°	D 2457		38