

Technical Datasheet

14XF9

1) Product Description:

14XF9 is a HP-LLDPE blown film grade of excellent processability, good film strength combined with very good optical properties (transparency and glass, low level of gels). The addition package of 14XF9 is particularly suitable for lamination.

2) Applications:

- ✓ Film grade for lamination

3) Typical data:

PROPERTIES	TEST METHOD	UNIT	TYPICAL VALUE*
Melt Index (190 °C/ 2.16 kg)	D 1238	(g/10min)	0.9
Density	D1505	(g/ml)	0.915
Dart Impact	D 1709	(g)	110
Elmendorf Tear	D 1922	(g)	130/480
Tensile strength at yield	D 882	(MPa)	10.7/10.8
Tensile strength at break	D 882	(MPa)	40/35
Ultimate elongation	D 882	%	680/760
2 % Secant modulus	D 882	MPa	190/210
Haze	D 1003	%	18
Gloss 45°	D 2457		42

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