
Technical Datasheet

484H2

1) Product Description:

484H2 is a HDPE grade suitable for blown film and general purpose applications.

2) Additives:

- ✓ Grade under final development, to be industrialized.

3) Applications:

- ✓ Blown film
- ✓ General purposes

4) Typical data:

PROPERTY	TEST METHOD	UNIT	TYPICAL VALUE*
Melt Index (190 °C/ 5 kg)	D 1238	(g/10min)	0.25
Density	D1505	(g/ml)	0.948
Dart Impact	D 1709/A	(g)	100
Tensile Modulus MD (sec.2%)	D 882	MPa	700
Tensile Modulus TD (sec.2%)	D 882	MPa	650
Ultimate Elongation MD	D 882	%	500
Ultimate Elongation TD	D 882	%	>700
Tensile strength MD	D 882	MPa	32
Tensile strength TD	D 882	MPa	17