



# High Density Polyethylene

EX1

بازرگانی کوثر  
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Typical properties	Test method (DIN)	Unit	Value
MFI@190°C, 5 kg	53735	gr/10min	1.6
Density	53479	gr/ml	0.944
Notched Impact Strength	53453	mj/mm <sup>2</sup>	-
Standard Yellow Index	6167	-	≤ 4

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

## \* Main application & Characteristics:

EX1 is a high density polyethylene grade with broad molecular weight distribution and good processing properties, suitable for film extrusion applications.

### ♦ Typical applications are:

- Tubular and flat films
- Stretched film tapes

\* EX1 is suitable for food contact.



ISO 9001:2000  
Certificate No.: CH98/8032

ISO 14001:2004  
Certificate No.: CH03/0112

OHSAS 18001:1999  
Certificate No.: CH05/0675