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Certificate No.: CH03/0112

OHSAS 18001:1999  
Certificate No.: CH05/0675

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## High Density Polyethylene

12

بازرگانی کوثر  
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Typical properties	Test method (DIN)	Unit	Value
MFI@190°C, 5 kg	53735	gr/10min	28
Density	53479	gr/ml	0.950
Notched Impact Strength	53453	mj/mm <sup>2</sup>	≥2.5
Standard Yellow Index	6167	-	≤4

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

### \* Main application & Characteristics:

12 is a high density polyethylene grade, suitable for mass production injection moulding of articles in rapid shot sequence applications.

#### ◆ Characteristics:

- Easy flowing
- Virtually free from distortion.

#### ◆ Typical applications are:

- Lightweight house-hold less hard and rigid than 11.

\* 12 is suitable for food contact.