

Technical Datasheet

EPD60R

کوثر شیمی
Kosar Shimi
+9821 - 43462000
info@kosar.co
www.kosar.co

1) Product Description:

Hostalen PP EPD60R is a natural polypropylene block copolymer with superior toughness and very good impact strength even at low temperature for extrusion and injection moulding applications. The product has a good heat and extraction stability. It is not intended for medical and pharmaceutical applications.

2) Applications:

Pipe and fitting.

3) Typical data:

Property	Test method	Unit	value
MFI (230°C/5.0 kg)	ASTM D 1238	gr/10 min.	1.2-1.9
Tensile Strength	ASTM D 638	N/mm ²	25 min.
Flexural Modulus	ASTM D790	N/mm ²	1,000 min.
Izod Notch Impact (23°C)	ASTM D 256	J/m	500 min.
Chlorine Content	MA 15794	wt.ppm	50 max.
Ash Content	ASTM D6630	wt.ppm	200 max.
Yellow Index	ASTM D1925	wt.ppm	4 max.
Volatiles	MA 15742	wt.ppm	500 max.

* Typical values not to be construed as specifications.