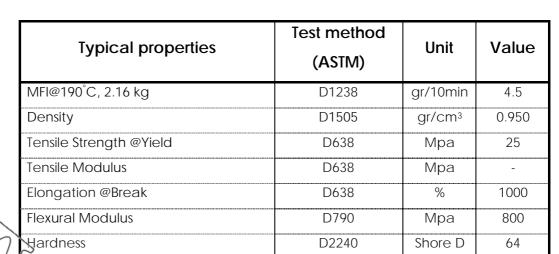


High Density Polyethylene HD5050UA

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

Kj/m²

15





Certificate No.: CH98/8032

ISO 14001:2004 Certificate No.: CH03/0112

OHSAS 18001:1999 Certificate No.: CH05/0675 Values shown are averages & are not to be considered as product specifications.

D256

❖ Main application & Characteristics:

Charpy Impact Resistance (Notched)

HD5050UA is an ultra violet light stabilised high density polyethylene copolymer grade with a narrow molecular weight distribution, specially developed for injection moulding applications where a good resistance to environmental stress cracking is required.

Characteristics:

- Good environmental stress cracking resistance
- High impact resistance, especially at low temperatures
- Good weathering resistance.

• Typical applications:

- Large dustbins & pails.
- Pallet boxes.
- Caps & closures.
- Fish crates.
- Technical parts.
- * HD5050UA is suitable for food contact.