

High Density Polyethylene HD5050EA

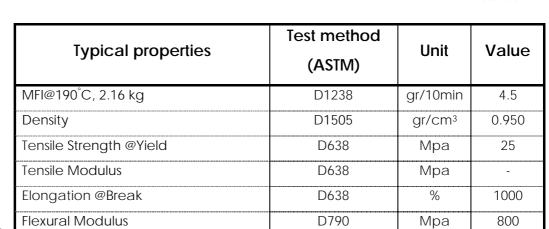
Kosar Shimi +9821 - 43462000 info@kosar.co www.kosar.co

Shore D

Kj/m²

64

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.

D2240

D256

❖ Main application & Characteristics:

Charpy Impact Resistance (Notched)

HD5050EA is a high density polyethylene copolymer grade with a narrow molecular weight distribution, specially developed for injection moulding applications where a good environmental stress-cracking resistance is required.

Characteristics:

Hardness

- Good environmental stress cracking resistance
- Good impact strength.
- Good weathering resistance.

Typical applications:

- Caps & closures.
- Technical mouldings.
- Bins.
- Crates, boxes, household items.
- * HD5050EA is not suitable for organoleptic applications.