



Linear Low Density Polyethylene



Chandra Asri

UI 2650

Density 0.927
Melt Index 50

CHARACTERISTIC:

- Not UV stabilized
High flow properties
Excellent moldability
Excellent toughness and ESCR

APPLICATION:

- Injection moulding
Lids
Bottle closures
Masterbatch
Powder coating
Toys

Table with 4 columns: Physical Properties, Test Method*, Unit, Value. Rows include Density, MI, Vicat softening temperature, Brittleness temperature, ESCR, Tensile strength @ yield, Elongation @ break, Flexural modulus, and Tensile impact strength.

*Polyethylene tested per ASTM D 1928

Conversions: 1 MPa = 10.2 kgf/cm^2
1 kJ/m^2 = 0.01 kgf.cm/mm^2

Recommended Processing Conditions:

Melt Temperature175 - 225 °C

This material complies with recommendations & statutory regulations in the USA, Japan and most European countries regarding packaging materials intended to come in contact with foodstuff.

The nominal properties reported herein are typical of the product of CAPC but do not reflect normal testing variance and therefore should not to be construed as specifications.

CAPC reserves the right to make any improvement or amendments to the composition of any grade or product without alteration to the product code.

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This technical datasheet is effective as from January 2008 and supersedes all previously published data.



CERTIFICATE NO. 0610254337



CERTIFICATE NO. 1010710863