




Product Data and Technical Information

Name	Lupolen
Grade	2420 D
Resin type	Polyethylene, Low Density
Description	<i>Lupolen</i> 2420 D is a non-additivated, low density polyethylene. It is delivered in pellet form. Foodlaw compliance information about this product can be found in separate product documentation. This product is not intended for use in medical and pharmaceutical applications.
Availability	Europe, Asia-Pacific, Africa-Middle East

Technical data	
Haze	<14 %
Dart drop impact	250 g
Melt Temperature	170 to 220 °C
Density	0.923 g/cm ³
Melt flow rate (MFR)	0.25 g/10 min (190°C/2.16kg)
Tensile Modulus	260 MPa
Tensile Stress at Yield	10.0 MPa
Vicat softening temperature	96.0 °C (A50 (50°C/h 10N))
Melting Temperature	110 °C
Tensile Strength	25.0 MPa
Tensile Strain at Break	500 %
Gloss	>15 (20°)
Gloss	>50 (60°)
Product Data Sheets	 ISO Data Sheet  RAPIDS
MSDS (Material Safety Data Sheet)	European  Lupolen 2420 D