

Ultramid® B36 LN 01

Polyamide 6

Product Description

Ultramid B36 LN 01 is a PA6 grade intermediate to high viscosity that is well suited for the production of cast and blown film. Clarity and thermoformability are enhanced by the incorporation of nucleating and slip agent.

ISO DATA	ISO Test Method	Property Value
Melting Point, C	3146	220
Density	1183	1.12 to 1.15
Moisture, %	62	
(50% RH)		2.6
(Saturation)		9.5
PELLET PROPERTIES	ISO Test Method	Property Value
Viscosity Number (0.5% in 96% Sulfuric Acid), cm/g	307	218
Relative Viscosity (1% in 96% Sulfuric Acid)	307	3.49 to 3.71
Bulk Density, Kg/m		700
Pellet Shape		cylindrical
Pellet Size, mm		2 to 2.5
Moisture Content, %	15512	0.06

