

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

Note

Although all statements and information in this publication are believed to be accurate and reliable, they are presented gratis and for guidance only, and risks and liability for results obtained by use of the products or application of the suggestions described are assumed by the user. NO WARRANTIES OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, ARE MADE REGARDING PRODUCTS DESCRIBED OR DESIGNS, DATA OR INFORMATION SET FORTH. Statements or suggestions concerning possible use of the products are made without representation or warranty that any such use is free of patent infringement and are not recommendations to infringe any patent. The user should not assume that toxicity data and safety measures are indicated or that other measures may not be required.



BASF Polyamides and Intermediates
102 Copper Road
Beaumont, TX 77541

