

# Ultramid® B24 NE 01

Polyamide 6

BASF Corporation

## Message:

Ultramid® B24 NE 01 is a polyamide 6 for compounding.

General Information			
Features	Oil Resistant		
Uses	Compounding		
Agency Ratings	EC 1907/2006 (REACH)		
RoHS Compliance	RoHS Compliant		
Forms	Pellets		
Processing Method	Compounding		
Physical	Nominal Value	Unit	Test Method
Density	1.12 to 1.15	g/cm <sup>3</sup>	ISO 1183
Apparent Density	0.70	g/cm <sup>3</sup>	ISO 60
Viscosity Number (96% H <sub>2</sub> SO <sub>4</sub> (Sulphuric Acid))	115 to 135	cm <sup>3</sup> /g	ISO 307
Extractables <sup>1</sup>	< 0.8	%	ISO 6427
Moisture Content	< 0.30	%	ISO 15512
Relative Viscosity - 1% in 96% Sulfuric Acid	2.29 to 2.54		ISO 307
Amino End Groups	39 to 47	meq/kg	Internal Method
Pellet Shape	Cylindrical		
Pellet Size	2.00 to 2.50	mm	
Thermal	Nominal Value	Unit	Test Method
Melting Temperature (DSC)	220	°C	ISO 3146
NOTE			

1. chips not ground, 16 hr

The information and data on this page are provided by manufacturers and document providers. SHANGHAI SUSHENG assumes no legal liability. It is strongly recommended to verify all technical data with material suppliers before final material selection. All rights belong to the original authors. If any infringement occurs, please contact us immediately.

## Recommended distributors for this material

### Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519

Phone: +86 13424755533

Email: sales@su-jiao.com

No. 215, Lianhe North Road, Fengxian District, Shanghai, China



WECHAT