# **ECOGRAN® PA66 DEMI DULL**

# Polyamide 66

# **Eurocompound Polymers**

#### Message:

ECOGRAN® PA66 DEMI DULL is a Polyamide 66 (Nylon 66) material. It is available in Europe for injection molding. Primary attribute of ECOGRAN® PA66 DEMI DULL: Good Processability.

General Information			
Features	Good Processability		
Appearance	White		
Processing Method	Injection Molding		
Physical	Nominal Value	Unit	Test Method
Density	1.09 to 1.17	g/cm³	ISO 1183
Melt Mass-Flow Rate (MFR) (275°C/1.2 kg)	59 to 89	g/10 min	ISO 1133
Water Absorption (23°C, 24 hr)	< 0.20	%	Internal Method
Mechanical	Nominal Value	Unit	Test Method
Tensile Modulus	2540 to 3340	MPa	ISO 527-2
Tensile Stress (Break)	50.0 to 60.0	MPa	ISO 527-2
Flexural Modulus	1700 to 2300	MPa	ISO 178
Flexural Stress	95.0 to 105	MPa	ISO 178
Impact	Nominal Value	Unit	Test Method
Charpy Notched Impact Strength	4.0 to 6.0	kJ/m²	ISO 179

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### 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

