

Ravago Manufacturing Americas Enviramid™ N2300THL BK Post Consumer Recycle Nylon 6

Category : Polymer , Renewable/Recycled Polymer , Thermoplastic , Nylon , Nylon 6

Material Notes:

Impact Modified, Heat Stabilized, Lubricated, Black and Made from EnViramid Post Consumer Recycled Nylon Information provided by Ravago.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Ravago-Manufacturing-Americas-Enviramid-N2300THL-BK-Post-Consumer-Recycle-Nylon-6.php

Physical Properties	Metric	English	Comments
Specific Gravity	1.11 g/cc	1.11 g/cc	ASTM D792
Water Absorption	1.6 %	1.6 %	Saturation, Immersed; ASTM D570
Linear Mold Shrinkage, Flow	0.015 - 0.019 cm/cm	0.015 - 0.019 in/in	ASTM D955
	@Thickness 3.17 mm	@Thickness 0.125 in	

Mechanical Properties	Metric	English	Comments
Tensile Strength at Break	55.0 MPa	7970 psi	ASTM D638
Elongation at Break	30 %	30 %	ASTM D638
Flexural Strength	68.9 MPa	10000 psi	ASTM D790
Flexural Modulus	2.099 GPa	304.5 ksi	ASTM D790
Izod Impact, Notched	1.07 J/cm	2.00 ft-lb/in	ASTM D256

Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.com

Email : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215,Fengxian District, Shanghai City,China