

## Indorama AlphaPet Preformance® N2R(A) PET Resin

Category : Polymer , Thermoplastic , Polyester, TP , Polyethylene Terephthalate (PET) , Polyethylene Terephthalate (PET), Unreinforced

## Material Notes:

Description: Preformance® PET N2R(A) is a food grade PET copolymer that is specially designed for the water container market. It offers excellent clarity and color and a low acetaldehyde content to help minimize impact on aroma and flavor. It offers enhanced reheat ability that improves productivity and energy savings during blow molding. Preformance® PET N2R(A) resin is considered safe for food packaging applications based upon compliance with FDA Regulation 21 CFR Section 177.1630 specifications.

## Order this product through the following link:

http://www.lookpolymers.com/polymer\_Indorama-AlphaPet-Preformance-N2RA-PET-Resin.php

Physical Properties	Metric	English	Comments
Bulk Density	0.817 - 0.881 g/cc	0.0295 - 0.0318 lb/in³	QCL-03-0004
Viscosity Measurement	0.73 - 0.77	0.73 - 0.77	[dl/g], Intrinsic; QCL-03-0015

Chemical Properties	Metric	English	Comments
Acetaldehyde	<= 1.00 ppm	<= 1.00 ppm	QCL-03-0001

Processing Properties	Metric	English	Comments	
Moisture Content	<= 0.25 %	<= 0.25 %	as packed, QCK-03-0011	

Descriptive Properties	Value	Comments
Color, CIE	> 78 (L)	QCL-03-0009
	-4.0 to 1.0 (b)	QCL-03-0009
Contaminants/Black Specs	None	QCL-03-0028
Dust	<300 ppm	as packed, QCL-03-0014
Process	Blow Molding	
	Injection Molding	
Region	US & Canada	Bamberger Polymers Distribution

## 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