Preformance® PET N2R(A)

Polyethylene Terephthalate

AlphaPet Inc.

Message:

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.

| General Information | | | |
|-------------------------|-----------------------------|-------|-----------------|
| Features | Copolymer | | |
| | Lower odor transfer | | |
| | Lower taste transfer | | |
| | Definition, high | | |
| | Compliance of Food Exposure | | |
| | | | |
| Uses | Container | | |
| | Food packaging | | |
| | Food container | | |
| | | | |
| Agency Ratings | FDA 21 CFR 177.1630 | | |
| Processing Method | Blow molding | | |
| Physical | Nominal Value | Unit | Test Method |
| Apparent Density | 0.85 | g/cm³ | Internal method |
| Acetaldehyde | | ppm | Internal method |
| Color b | -1.50 | | Internal method |
| Color L | > 70.0 | | Internal method |
| Intrinsic Viscosity | 0.75 | dl/g | Internal method |
| Water content-as packed | | wt% | Internal method |
| Black Specks | None | | Internal method |
| Dust - as packed | | ppm | Internal method |

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

