PETResinGlobal

Technical Data Sheet

Manufacturer:

China Resources Packaging Materials Co., Ltd.

Product:

PET Resin

Grade:

ADN-5001

Specifications:

Property	Parameter	Unit	Specification
Intrinsic Viscosity	IV	dL/g	0.800±0.020
Melting Point	Melting Point	°C	≥240
Carboxyl End Group Content	- COOH	mmol/kg	≤35
Diethylene Glycol Content	DEG	%	1.2±0.2
Colour	L	—	≥82
	b	—	≤1
Acetaldehyde Content	AA	ug/g	≤1.0
Moisture	Moisture	%	≤0.4
Powder	Powder	mg/kg	≤80
Density	Density	g/cm3	1.40±0.10
Ash	Ash	%	≤0.08

Disclaimer: This document is for information purposes only. Customers are responsible for testing and confirming the suitability of this product in their application. To the extent permitted by law, no warranty as to merchantability or fitness of purpose, expressed or implied, is made.

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