

Technical Data Sheet  
**ICORENE® N9205**  
Polyethylene Terephthalate  
Custom Powders



#### Product Description

ICORENE® N9205 is a general purpose polyethylene terephthalate copolymer (PET) with acetaldehyde of max 1ppm and crystallinity of at least 50%.

This grade is used in a wide variety of containers applications.

#### General

Features	<ul style="list-style-type: none"><li>Crystalline</li></ul>	<ul style="list-style-type: none"><li>High Clarity</li></ul>
Uses	<ul style="list-style-type: none"><li>Bottles</li><li>Containers</li></ul>	<ul style="list-style-type: none"><li>Household Goods</li><li>Non-specific Food Applications</li></ul>
Agency Ratings	<ul style="list-style-type: none"><li>EU Food Contact, Unspecified Rating</li></ul>	<ul style="list-style-type: none"><li>FDA Food Contact, Unspecified Rating</li></ul>
Appearance	<ul style="list-style-type: none"><li>Clear/Transparent</li></ul>	
Forms	<ul style="list-style-type: none"><li>Powder</li></ul>	

Physical	Nominal Value (English)	Nominal Value (SI)	Test Method
Viscosity Number <sup>1</sup>	80.0 cm <sup>3</sup> /g	80.0 cm <sup>3</sup> /g	Internal Method
Thermal	Nominal Value (English)	Nominal Value (SI)	Test Method
Melting Temperature	477 °F	247 °C	Internal Method

#### Notes

<sup>1</sup> intrinsic viscosity

#### Notes

These are typical property values not to be construed as specification limits.