

**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.