

**Technical Data Sheet**

***Icorene* N9207-1600 NAT**



Polyethylene Terephthalate

**Product Description**

*Icorene* N9207 is a food grade PET copolyester designed for general purpose use such as beverage and juice containers, mineral water and carbonated soft drink bottles, milk, edible oil, and soy sauce containers.

<b>Attribute</b>	Crystalline; Food Contact Acceptable; High Clarity
<b>Forms</b>	Powder
<b>Application</b>	Bottles; Containers; Household Goods; Non-specific Food Applications

<b>Typical Properties</b>	<b>Nominal Value</b>	<b>Units</b>	<b>Test Method</b>
<b>Physical</b>			
Density	1.4	g/cm <sup>3</sup>	ASTM D1505
Viscosity Number, (Internal Method)	80.0	cm <sup>3</sup> /g	ISO 307
<b>Thermal</b>			
Melting Temperature	248	°C	DSC