

# ICORENE® N2809

High Density Polyethylene

ICO Polymers EMEA, A Division of A. Schulman

## Message:

ICORENE® N2809 is a premium HDPE powder with an outstanding UV resistance.

This grade is recommended for pressure pipe systems in the application fields of natural gas, pressure sewerage.

General Information			
Features	Good Stability		
	Good UV Resistance		
Uses	Natural Gas Distribution		
	Piping		
	Plumbing Parts		
Appearance	Black		
Forms	Powder		
Physical	Nominal Value	Unit	Test Method
Density	0.959	g/cm <sup>3</sup>	ASTM D1505
Melt Mass-Flow Rate (MFR) (190°C/2.16 kg)	0.25	g/10 min	ASTM D1238
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Yield)	25.0	MPa	ASTM D638
Tensile Elongation (Break)	> 600	%	ASTM D638

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## Recommended distributors for this material

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