

# Nucrel€ 3990

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## DuPont Packaging & Industrial Polymers

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DuPont€ Nucrel• 3990 is a copolymer of ethylene and acrylic acid made with nominally 9.5 wt% acrylic acid. It is available for use in conventional extrusion coating, coextrusion coating and extrusion laminating equipment designed to process polyethylene resins.

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--	Foil Coatings	~™Š	> ~œ-
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† ° €±	2 3 ´	µ¶·	„ 1ª «
° »	0.940	g/cm,	ASTM D792, ISO 1183
¼½¾(¼¿ ½ÀÁ¼) (190fC/2.16 kg)	10	g/10 min	ASTM D1238, ISO 1133
, • f ÃÃ	9.5	wt%	

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ÀÃÄÇŽÈ	79.0	fC	ASTM D1525, ISO 306
¼ÈÉ´ŽÈ	97.0	fC	ASTM D3418, ISO 3146
Freezing Point <sup>1</sup>			
--	78	fC	ISO 3146
--	78	fC	ASTM D3418

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ŸÉ1l ŽÈ	185	fC	
ŸÉ2l ŽÈ	235	fC	
ŸÉ3l ŽÈ	260	fC	
ŸÉ4l ŽÈ	285	fC	
ŸÉ5l ŽÈ	285	fC	
Í Î ŽÈ	285	fC	
¼¿ ŽÈ	< 310	fC	
Ï Ð ŽÈ	285	fC	

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