

Nucrel€ 599

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DuPont Packaging & Industrial Polymers

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Nucrel€ 599 is a copolymer of ethylene and methacrylic acid, made with nominally 10 wt% methacrylic acid. It is inherently flexible without the need for plasticizers. The resin can be pigmented, UV-stabilized for exterior applications and painted or plated for special decorative effects.

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^a «			
--	0.930	g/cm•	ASTM D792
--	0.900	g/cm•	ISO 1183
→ - @ (→ - - ° ± ®) (190,C/2.16 kg)	450	g/10 min	ASTM D1238, ISO 1133
, f „ • ... ^{2 3}	10.0	wt%	
Methacrylic Acid Content	10.0	wt%	
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Freezing Point			
--	69	,C	ISO 3146
--	69	,C	ASTM D3418
μ ¶ • °	65.0	,C	ASTM D1525, ISO 306
→ » ¼ Φ °	98.0	,C	ASTM D3418, ISO 3146
½¾	i Φ	£ ¤ ¥	
→ - °	< 235	,C	