Nucrel€ 699

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DuPont Packaging & Industrial Polymers

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Nucrel€ 699 is a copolymer of ethylene and methacrylic acid, made with nominally 11 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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• – — ˜	FDA 21 CFR 177.1330(a)		
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ª «	0.940	g/cm•	ASTM D792, ISO 1183
¬ - ®(¬ ¯ - ° ± ®) (190,C/2.16 kg)	95	g/10 min	ASTM D1238, ISO 1133
, ƒ „ • … ² ³	11.0	wt%	
Methacrylic Acid Content	11.0	wt%	

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Freezing Point			
--	80	,C	ISO 3146
--	80	,C	ASTM D3418
µ ¶ · ¸ ¹ º	65.0	,C	ASTM D1525, ISO 306
¬ » ¼ ¢ ¹ º	94.0	,C	ASTM D3418, ISO 3146

½ ¾	¡ ¢	£ ¤ ¥
¬ ¯ ¹ º	< 235	,C