

Nucrel€ 30705

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DuPont Packaging & Industrial Polymers

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Nucrel€ 30705 is an ethylene-acrylic acid copolymer resin available for use in conventional extrusion coating, coextrusion coating, and extrusion laminating equipment designed to process polyethylene resin. This resin may also be used in conventional blown and cast film extrusion and coextrusion equipment.

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i	€ £		
¤ ¥ † §	• © Š	ª « ¬ –	• ® ° ±
•	•	•	•
† µ€¶	• 1	° » ¼	½¾ §
¿ À	0.930	g/cm•	ASTM D792, ISO 1183
Á Â (Ã Ä Å) (190,C/2.16 kg)	5.5	g/10 min	ASTM D1238, ISO 1133
, • f € Ç	6.2	wt%	
• € ¶	• 1	° » ¼	½¾ §
È É Ê Ë Ì	85.0	,C	ASTM D1525, ISO 306
Á Í Î Ñ Ò	107	,C	ASTM D3418, ISO 3146
Freezing Point			
--	89	,C	ISO 3146
--	89	,C	ASTM D3418
® -	• 1	° » ¼	
Ï Ð Ñ Ò Ó	135	,C	
Ï Ð Ñ Ò Ó	160	,C	
Ï Ð Ñ Ò Ó	185	,C	
Ï Ð Ñ Ò Ó	185	,C	
Ï Ð Ñ Ò Ó	185	,C	
Ô Õ Ö	185	,C	
Á Â Ñ	160 Õ 285	,C	
Ï Ò Ó	185	,C	
® © × Ø			

Max. processing temperature: 310,C Provided processing conditions are for blown film. Extrusion Coating/Lamination processing: Zone 1: 185,C Zone 2: 235,C Zone 3: 285,C Zone 4: 300,C Zone 5: 300,C Adapter: 300,C Die: 300,C