

Bynel€ 2002

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DuPont Packaging & Industrial Polymers

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BYNEL€ Series 2000 resins are acid modified ethylene acrylate resins. They contain a temperature stable ester which makes them functional in high temperature coextrusions. They are available in pellet form for use in conventional extrusion and coextrusion equipment designed to process polyethylene (PE) resins.

Applications

BYNEL 2000 series resins adhere to a wide variety of materials. They are most often used to adhere to PE, EVA, Polyamide, ionomer, paper, aluminum foil, and printed films. BYNEL 2002 is designed for low melt temperature extrusion or coextrusion coating / laminating applications.

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† Š	0.930	g/cm•	ASTM D792, ISO 1183
“ ©ª (‘ « ©¬ -ª) (190,C/2.16 kg)	10	g/10 min	ASTM D1238, ISO 1133
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° ±²³´	60.0	,C	ASTM D1525, ISO 306
“ μ¶³´	91.0	,C	ASTM D3418, ISO 3146
Freezing Point	66	,C	ASTM D3418
• „ %Š			
The value listed as Melting Point, DSC, was tested in accordance with ASTM D3418. Freezing Point (DSC), ASTM D3418: 66,C			
—	ž Ÿ	j €£	
1 ° 1»³´	135	,C	
1 ° 2»³´	185	,C	
1 ° 3»³´	235	,C	
1 ° 4»³´	260	,C	
1 ° 5»³´	260	,C	
¼½³´	260	,C	
“ «³´	< 285	,C	
¾¿³´	260	,C	
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Processing conditions shown are for extrusion coating/lamination.			