

Bynel® 22E780

乙烯丙烯酸酯共聚物

DuPont Packaging & Industrial Polymers

产品说明

BYNEL® Series 2200 resins are 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. BYNEL 2200 series resins adhere to a wide variety of materials. They are most often used to adhere to PE, PP, PET and paper.

基本信息			
特性	良好粘结性		
用途	粘合剂		
机构评级	FDA 21 CFR 177.1340		
形式	粒子		
加工方法	共挤出成型	挤出	
物理性能	额定值	单位制	测试方法
比重	0.940	g/cm³	ASTM D792, ISO 1183
熔流率(熔体流动速率) (190°C/2.16 kg)	2.0	g/10 min	ASTM D1238, ISO 1133
热性能	额定值	单位制	测试方法
维卡软化温度	48.0	°C	ASTM D1525, ISO 306
熔融峰值温度	91.0	°C	ASTM D3418, ISO 3146
挤出	额定值	单位制	
料筒1区温度	160	°C	
料筒2区温度	185	°C	
料筒3区温度	210	°C	
料筒4区温度	210	°C	
料筒5区温度	210	°C	
接头温度	210	°C	
熔体温度	< 310	°C	
口模温度	210	°C	
挤压说明			
Processing conditions shown are for blown film.Processing conditions for cast film/sheet:Zone 1: 160°CZone 2: 185°CZone 3: 210°CZone 4: 235°CZone 5: 235°CAdapter: 235°CDie: 235°C			