

INEOS EBA B26E730

Ethylene Butyl Acrylate Copolymer

INEOS Olefins & Polymers Europe

Message:

B26E730 is a Polyethylene EBA Copolymer for Blown film

Benefits & Features

B26E730 is an Ethylene Butyl Acrylate (EBA) copolymer, containing 11% butyl acrylate.

Applications

B26E730 has been developed to give a very strong and tough film with excellent cold and outdoor properties for applications such as

Stretch hoods

Construction film

Heavy-duty bags

General Information			
Features	Good Strength		
	Low Temperature Strength		
	Low Temperature Toughness		
Uses	Construction Applications		
	Heavy-duty Bags		
	Protective Coverings		
RoHS Compliance	Contact Manufacturer		
Processing Method	Blow Molding		
	Blown Film		
Physical	Nominal Value	Unit	Test Method
Density	0.925	g/cm ³	ISO 1183
Melt Mass-Flow Rate (MFR) (190°C/2.16 kg)	0.60	g/10 min	ISO 1133
n-Butyl Acrylate Content	11.0	wt%	Internal Method
Films	Nominal Value	Unit	Test Method
Tensile Stress			ISO 1184
MD : Break, 60 µm	27.0	MPa	
TD : Break, 60 µm	24.0	MPa	
Tensile Elongation			ISO 1184
MD : Break, 60 µm	500	%	
TD : Break, 60 µm	620	%	
Dart Drop Impact	600	g	ASTM D1709A
Optical	Nominal Value	Unit	Test Method
Gloss (45°, 60.0 µm, Blown Film)	20		ASTM D2457
Haze (60.0 µm, Blown Film)	28	%	ASTM D1003

The information and data on this page are provided by manufacturers and document providers. SHANGHAI SUSHENG assumes no legal liability. It is strongly recommended to verify all technical data with material suppliers before final material selection. All rights belong to the original authors. If any infringement occurs, please contact us immediately.

Recommended distributors for this material

Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519
Phone: +86 13424755533
Email: sales@su-jiao.com
No. 215, Lianhe North Road, Fengxian District, Shanghai, China

