

DuPont Elvaloy® HP441 Ethylene/N-Butyl Acrylate/Carbon Monoxide Copolymer

Category : Polymer , Thermoplastic , Ethylene Butyl Acrylate

Material Notes:

Specialized copolymers deliver flexibility, toughness and weatherability to adhesives, plastics, highways and roofing. Availability:

Globally Information provided by DuPont.

Order this product through the following link:

http://www.lookpolymers.com/polymer_DuPont-Elvaloy-HP441-EthyleneN-Butyl-AcrylateCarbon-Monoxide-Copolymer.php

Physical Properties	Metric	English	Comments
Density	0.980 g/cc	0.0354 lb/in³	ASTM D792 - ISO 1183
Melt Flow	4.0 - 12 g/10 min	4.0 - 12 g/10 min	ASTM D1238 - ISO 1133
	@Load 2.16 kg, Temperature 190 °C	@Load 4.76 lb, Temperature 374 °F	

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	59	59	ASTM D2240 - ISO 868
Tensile Strength at Break	3.40 MPa	493 psi	ASTM D638 - ISO 527-2
Elongation at Break	1213 %	1213 %	ASTM D638 - ISO 527-2

Thermal Properties	Metric	English	Comments
Melting Point	59.0 °C	138 °F	ASTM D3418 - ISO 3146
Glass Transition Temp, Tg	-54.0 °C	-65.2 °F	ASTM D3418

Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.com

Email : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215,Fengxian District, Shanghai City,China