

Albis Plastics Cellulose Acetate Butyrate B9424-3 , 3% Plasticizer (discontinued **)

Category : Polymer , Renewable/Recycled Polymer , Thermoplastic , Cellulosic , Cellulose Acetate Butyrate, Molded

Material Notes:

Amorphous Cellulose Acetate Butyrate (CAB) Characteristics: Dimensional Stability, Weatherability and Low Temp Impact

Strength Applications: Pens, Ski Goggles, Auto Trim, Skylights, Tool Handles and Toys Processing: Injection Molding (Melt Temperature:

475°F, Mold Temperature: 175°F) Data supplied by Albis Plastics Corporation.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Albis-Plastics-Cellulose-Acetate-Butyrate-B9424-3-3-Plasticizer-nbspdiscontinued-.php

Physical Properties	Metric	English	Comments
Density	1.21 g/cc	0.0437 lb/in ³	ASTM D792
Water Absorption	1.8 %	1.8 %	(24 hr); ASTM D570

Mechanical Properties	Metric	English	Comments
Tensile Strength at Break	52.4 MPa	7600 psi	ASTM D638
Tensile Strength, Yield	44.5 MPa	6450 psi	ASTM D638
Elongation at Break	50 %	50 %	ASTM D638
Izod Impact, Notched	1.44 J/cm	2.70 ft-lb/in	ASTM D256

Thermal Properties	Metric	English	Comments
Deflection Temperature at 1.8 MPa (264 psi)	86.0 °C	187 °F	ASTM D648
Vicat Softening Point	118 °C	244 °F	ASTM D1525

Processing Properties	Metric	English	Comments
Melt Temperature	246 °C	475 °F	Injection
Mold Temperature	79.0 °C	174 °F	

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