

ELASTO UK Dryflex® 3031-102 TPE, Modified Injection Molding Grade for Auto Interior Parts

Category : Polymer , Thermoplastic , Elastomer, TPE , Thermoplastic Elastomer, Melt-Processible Rubber

Material Notes:

The VTC TPE Group have developed endless formulations to fulfill different properties and application requirements to optimize the finished component. VTC Dryflex® 3031-102 is specifically designed for auto interior parts such as arms rests, soft touch, and over moldings. Information from Vita Thermoplastic Polymers (VTP). Vita Thermoplastic Polymers was acquired by HEXPOL and is now ELASTO

Order this product through the following link:

http://www.lookpolymers.com/polymer_ELASTO-UK-Dryflex-3031-102-TPE-Modified-Injection-Molding-Grade-for-Auto-Interior-Parts.php

Physical Properties	Metric	English	Comments
Specific Gravity	0.900 g/cc	0.900 g/cc	ISO 2781
Melt Flow	80 g/10 min @Load 5.00 kg, Temperature 230 °C	80 g/10 min @Load 11.0 lb, Temperature 446 °F	ISO 1133

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	65	65	ISO 868
Tensile Strength at Break	8.50 MPa	1230 psi	ISO 37
Elongation at Break	700 %	700 %	ISO 37
100% Modulus	0.00260 GPa	0.377 ksi	ISO 37
Tear Strength	28.0 kN/m	160 pli	Method C; ISO 34

Descriptive Properties	Value	Comments
Color	Black	

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