

## ELASTO UK Dryflex® 9035-101 TPE, Modified Injection Molding Grade for Semi Rigid Molding

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® 9035-101 is specifically designed for semi-rigid 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-9035-101-TPE-Modified-Injection-Molding-Grade-for-Semi-Rigid-Molding.php](http://www.lookpolymers.com/polymer_ELASTO-UK-Dryflex-9035-101-TPE-Modified-Injection-Molding-Grade-for-Semi-Rigid-Molding.php)

Physical Properties	Metric	English	Comments
Specific Gravity	0.920 g/cc	0.920 g/cc	ISO 2781
Melt Flow	2.0 g/10 min @Load 5.00 kg, Temperature 230 °C	2.0 g/10 min @Load 11.0 lb, Temperature 446 °F	ISO 1133

Mechanical Properties	Metric	English	Comments
Hardness, Shore D	47	47	ISO 868
Tensile Strength at Break	14.0 MPa	2030 psi	ISO 37
Elongation at Break	500 %	500 %	ISO 37
100% Modulus	0.0130 GPa	1.89 ksi	ISO 37
Tear Strength	85.0 kN/m	485 pli	Method C; ISO 34

Descriptive Properties	Value	Comments
Color	Black	

## Contact Songhan Plastic Technology Co.,Ltd.

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