

TECHNICAL DATA SHEET

Neoflon® ETFE EP-506

Neoflon® ETFE EP-506 was developed for extrusion of thin coatings of small wire sizes such as aerospace wire, automotive wire, appliance wire, thin film and tubing, etc. It may also be used for injection molding of thin wall parts.

Properties*		
Melt Flow Rate, 297 C, g/10 min	ASTM D-3159	30 - 40
Melting point (DSC), °C	ASTM D-3159	249 - 259
Tensile strength, MPa	ASTM D-3159	30 - 56
Elongation, % (minimum)	ASTM D-3159	350
Specific Gravity, g/cc	ASTM D-792	1.77

^{*}Typical properties are not suitable for specification purposes.

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MEDICAL USE: This product is not specifically designed or manufactured for use in medical implantation and/or dental devices. We have not tested it for such application and will only sell it for such use pursuant to contract containing specific terms and conditions required by us.