

NEOFLON ETFE EP-526

NEOFLON ETFE EP-526 is a resin for extrusion of thin coatings of small wire sizes such as aerospace wire, automotive wire, appliance wire, thin film and tubing, etc.. It may be used for injection molding of thin wall parts.

Typical applications

- Thin wall wire insulation
- Film and tubing
- Thin wall parts

Typical properties*

<i>Properties</i>	<i>Unit / Info</i>	<i>Value</i>	<i>Standard</i>
<i>Melt Flow Rate</i>	g / 10 min	9 ~ 15	ASTM D-3159
<i>Melting point (DSC)</i>	°C	249 ~ 259	ASTM D-3159
<i>Tensile Strength</i>	MPa	41 ~ 50	ASTM D-3159
<i>Elongation</i>	%	380 ~ 480	ASTM D-3159
<i>Specific Gravity</i>	-	Approx 1,77	ASTM D-3159
<i>MIT Flex</i>	Cycles,avg.	24000	ASTM D-2176

*Note: Typical properties are not suitable for specification purpose

Packaging

NEOFLON ETFE pellets are packaged in 25kg bags.

Important Notice

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MEDICAL USE: These products are not specifically designed or manufactured for use in implantable medical and/or dental devices. They have not been tested for such applications and will only be sold for such use pursuant to contract containing specific terms and conditions required by us.

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