

NEOFLON ETFE EP-521

NEOFLON ETFE EP-521 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
- Small parts

Typical properties*

<i>Properties</i>	<i>Unit / Info</i>	<i>Value</i>	<i>Standard</i>
<i>Melt Flow Rate</i>	g / 10 min	8 ~ 16	ASTM D-3159
<i>Melting point (DSC)</i>	°C	260 ~ 270	ASTM D-3159
<i>Tensile Strength</i>	MPa	42 ~ 47	ASTM D-3159
<i>Elongation</i>	%	420 ~ 450	ASTM D-3159
<i>Specific Gravity</i>	-	1,72 ~ 1,76	ASTM D-3159

*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.

Daikin Chemical Europe GmbH

Am Wehrhahn 50
40211 Düsseldorf
Germany

Tel.: +49 211 179225-0
Fax: +49 211 179225-39

www.daikinchem.de