

NEOFLON ETFE EP-546

NEOFLON ETFE EP-546 was developed for extrusion of coatings of medium to big wire sizes such as aerospace wire, automotive wire, appliance wire, film, and tubing. It may also be used for injection molding parts.

Typical applications

- Medium to big size wire coating
- Linings
- Films and tubing
- Cable jacketing

Typical properties*

Properties	Unit / Info	Value	Standard
<i>Melt Flow Rate</i>	g / 10 min	4 ~ 8	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>	%	350 ~ 450	ASTM D-3159
<i>Specific Gravity</i>	-	Approx 1,74	ASTM D-3159
<i>MIT Flex</i>	Cycles,avg.	79000	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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