DAIKIN

TECHNICAL DATA SHEET

Neoflon® FEP NP-112

Neoflon® FEP NP-112 was developed with improved stress crack resistance and improved extrusion speed for extrusion of wire insulation for appliance wire, plenum cable insulation, tubing, and film, etc. It may also be used for injection molding of thin wall parts.

Properties*		
Melt Flow Rate, g/10 min	ASTM D-2116	9 - 14
Melting Point (DSC), °C	ASTM D-2116	250 - 265
Tensile Strength, MPa, (minimum)	ASTM D-2116	20.0
Elongation, %, (minimum)	ASTM D-2116	300
MIT Flex, cycles, (average)	ASTM D-2176	15,000

***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.