

Neoflon® EFEP RP-5000

Neoflon® EFEP RP-5000 was developed for tubing extrusion and injection molding applications. It is a functionalized fluoropolymer and can be coextruded with other resins such as polyamides and form strong bonding between the layers. It has excellent processability.

Properties*		
Melt Flow Rate, 265°C, g/10 min	ASTM D-7472	20 - 30
Melting Point (DSC), °C	ASTM D-7472	190 - 200
Tensile Strength, MPa	ASTM D-7472	30 - 50
Elongation, %	ASTM D-7472	380 - 540
Specific Gravity, g/cc	ASTM D-792	1.71 - 1.77

*Typical properties are not suitable for specification purposes.

IMPORTANT NOTICE: The information contained herein is based on technical data and tests we believe to be reliable and is intended for use by persons having technical knowledge and skill, solely at their own discretion and risk. Since conditions of use are outside of our control, we assume no responsibility for results obtained or damages incurred through application of the data given. The publication of the information herein shall not be understood as permission or recommendation for the use of our fluorocarbon compounds in violation of any patent or otherwise. We only warrant that the product conforms to description and specification, and our only obligation shall be to replace goods shown to be defective or refund the original purchase price thereof.

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.