

Neoflon® EFEP RP-5000AS

Neoflon® EFEP RP-5000AS, a functionalized and conductive EFEP, was developed primarily for tubing extrusion. It can be coextruded with other resins such as polyamides directly. It has excellent processability.

Properties*

Melt Flow Rate, 265 °C, g/10 min	ASTM D-7472	2.5 - 7.5
Melting point (DSC), °C	ASTM D-7472	190 - 200
Tensile Strength, MPa	ASTM D-7472	29 - 50
Elongation, %	ASTM D-7472	200 - 350
Specific Gravity, g/cc	ASTM D-792	1.73 - 1.79
Surface Resistivity, MΩ/square	Daikin Method	0.009

*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.