



Technical Information

Neoflon® PFA AP-221SH

Neoflon PFA AP-221SH was developed for injection molding parts for used in semiconductor industry. It can also be used for extrusion of small tubing and small wire insulation.

Technical data sheet

Melt Flow Rate, g/10 min	ASTM D-3307	5.1 – 9.9
Melting point (DSC), °C	ASTM D-3307	300 – 310
Tensile strength, MPa, min.	ASTM D-3307	25.0
Elongation, %, min.	ASTM D-3307	300
MIT Flex, cycles, avg.	ASTM D-2176	200,000

Note: 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.