

Neoflon® CPT LP-1000AS

Neoflon® CPT LP-1000AS, a conductive fluoropolymer, was specifically designed for the Automotive Industry. This resin offers superior permeation resistance toward gasoline and flexible fuel and can meet the LEV III requirements. It adheres well to polyamides without adhesive or etching.

Properties*

Specific Gravity, g/cc	ASTM D-792	2.08 - 2.13
Melting Point (DSC), °C	ASTM D-7471	242 - 254
Melt Flow Rate, 297 °C, g/10 min	ASTM D-7471	4.5 - 8.5
Tensile Strength, MPa	ASTM D-7471	15 - 30
Elongation, %	ASTM D-7471	150 - 350
Permeation Resistance, g.mm/m ² .day, avg.	CE-10, 60 °C	0.4

*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.