

# Fluoropolymer NEOFLON FEP NP-101

TECHNICAL  
DATASHEET

## NEOFLON FEP NP-101 is a melt processable fluoropolymer.

### Introduction

- NEOFLON FEP NP-101 is a copolymer of tetrafluoroethylene and hexafluoropropylene.
- Quite similar properties as PTFE. Chemical, electrical and mechanical properties.
- Continuous service temperature is 200°C.
- Typical applications are thin wall wire and cable insulation, thin wall tubing, and film by extrusion process.

### General physical properties

Items	Unit	Numeric Value	Test method
MFR	g/10min	24	ASTM D 2116
Melting Point	°C	255	ASTM D 2116
Specific Gravity	-	2.15	ASTM D 792
Tensile strength	MPa	20	ASTM D 638
Elongation	%	300	ASTM D 638

\* The above numeric values are representative and not guaranteed.

### Handling method/Safety information

- Be sure to read the notes on SDS and labels before use.
- This product is intended for general industry, and therefore its adequacy and safety as a raw material for medical purposes cannot be guaranteed.

### Packing specification

- 25kg

For more information, visit our website.

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