

## 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, contact us.**

**Shenzhen Chuangxin Plastic Technology Co., Ltd.**

Tel: +86 18676057437 E-mail: [xl1797110736@163.com](mailto:xl1797110736@163.com)

<https://www.cxinplas.com>