

Fluoropolymer NEOFLON EP-610AS

 TECHNICAL
DATASHEET

NEOFLON EP-610AS is a fluoropolymer with conductive property.

Introduction

- NEOFLON EP-610AS is a copolymer of tetrafluoroethylene and ethylene incorporating conductivity, which is chemically stable and electrically unique.
- **Good mechanical properties, good processability and good radiation resistance.** Owing to the feature of ethylene (comonomer).
- Low specific gravity.
- Good for both extrusion and injection molding due to its good melt flowability.

General physical properties

Items	Unit	Numeric Value	Test method
MFR	g/10min	5	ASTM D 3159
Resistance value	MΩ	0.2	DAIKIN Method (insulation resistance tester, 7cm long)
Specific Gravity	-	1.86	ASTM D 792
Tensile strength	MPa	20	ASTM D 638
Elongation	%	200	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

- 50kg

For more information, visit our website.

DAIKIN INDUSTRIES, LTD.

<https://www.daikinchemicals.com/>