

## **Beijing Evergrow Resources PTFE Extrusion Tube**

Category : Polymer , Thermoplastic , Fluoropolymer , PTFE , Polytetrafluoroethylene (PTFE), Extruded

## Material Notes:

Features:PTFE extruded tubing is manufactured by high pressure PTFE dispense resin mixed with additive, it is extruded and sintered. According to different demands, the tubing could be opaque or translucent. PTFE is well known for its chemical resistance, not aging, non stick, self-lubrication, insulation and wide working temperature range from -180°C to +260°C. Because of these excellent properties, PTFE has a wide application in fields of chemical, mechanical, electronics, medical and aviation, etc.Applications:Used as wire and cable jacket, inner lined pipes for corrosive fluids and used in hydrochloric acid heat exchanger, etc.Information provided by Beijing Evergrow Resources.

## Order this product through the following link: http://www.lookpolymers.com/polymer\_Beijing-Evergrow-Resources-PTFE-Extrusion-Tube.php

Physical Properties	Metric	English	Comments
Density	2.10 - 2.20 g/cc	0.0759 - 0.0795 lb/in³	apparent

Mechanical Properties	Metric	English	Comments
Tensile Strength at Break	>= 20.0 MPa	>= 2900 psi	
Elongation at Break	>= 200 %	>= 200 %	

Electrical Properties	Metric	English	Comments
Dielectric Strength	>= 10.0 kV/mm	>= 254 kV/in	

Descriptive Properties	Value	Comments
Residual Lubricant Content (%)	<= 0.5	

## Contact Songhan Plastic Technology Co.,Ltd.

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