

## Asahi Glass Fluon® CD1 PTFE Coagulated Dispersion Powder

Category : Polymer , Thermoplastic , Fluoropolymer , PTFE , PTFE Powder

### Material Notes:

Fluon®PTFE coagulated dispersion powders (fine powders) are used for paste extrusion to make tapes, tubes, rods and wire coatings. Information provided by Asahi Glass Company, Inc.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Asahi-Glass-Fluon-CD1-PTFE-Coagulated-Dispersion-Powder.php](http://www.lookpolymers.com/polymer_Asahi-Glass-Fluon-CD1-PTFE-Coagulated-Dispersion-Powder.php)

Physical Properties	Metric	English	Comments
Specific Gravity	2.22 g/cc	2.22 g/cc	
Bulk Density	0.540 g/cc	0.0195 lb/in <sup>3</sup>	
Particle Size	550 µm	550 µm	

Mechanical Properties	Metric	English	Comments
Tensile Strength at Break	34.0 MPa	4930 psi	ASTM D1457
Elongation at Break	350 %	350 %	ASTM D1457

Descriptive Properties	Value	Comments
Max Reduction Ratio	500	
Relative Extrusion Pressure	1.9	

## Contact Songhan Plastic Technology Co.,Ltd.

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