

Fluon® PFA is a copolymer of tetrafluoroethylene (C₂F₄) and perfluoroalkoxyethylene that can be processed using conventional thermoplastic techniques.

Fluon® PFA has excellent chemical, electrical, mechanical and surface properties.

Fluon® PFA has a wide operating temperature range (-200° to +260°C) and is supplied as solid, cylindrical pellets.

This information sheet contains typical property data which should not be used for specification purposes.

(Fluon® is a trademark of Asahi Glass Company)

Fluon® PFA Grades

Grade	MFR g/10 mins	mpt (°C)	S.G.	TS (MPa)	Elongn. (%)	Processing	Applications
	D3307		D792	D638	D638		
P-62XP	30 - 40	302	2.156	28.7	416	Extrusion Injection moulding	Injection moulding small precision components, wire coating
P63P	7 - 18	305 - 315	2.12 - 2.17	32	410	Extrusion Injection moulding	Wire coating, injection moulded parts, tubing
P-66P	1.6 - 2.3	306	2.142	34	370	Extrusion Injection moulding Compression moulding Blow moulding Transfer moulding	Components (tubes, valves, rod, sheet, fittings, billets) stress crack resistant linings

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