

PVDF SHEET

							PVDF	
							● White	
Thk (mm)	Weight (kg/ Full Sheet)	Tolerance (mm)	Width (mm)	Length (mm)			S	L
10	39.650	+0.20 / +1.10	1000	1000		2000		●
10	33.252	+0.20 / +1.10	500	1000	2000	3000		●
15	47.106	+0.30 / +1.50	500	1000	2000	3000		●
20	77.790	+0.30 / +1.50	1000	1000		2000		●
20	60.693	+0.30 / +1.50	500	1000	2000	3000		●
25	96.426	+0.30 / +1.50	1000	1000		2000		●
25	74.817	+0.30 / +1.50	500	1000	2000	3000		●
30	117.252	+0.50 / +2.50	1000	1000		2000		●
30	88.674	-0.50 / +2.50	500	1000	2000	3000		●
40	156.920	+0.50 / +2.50	1000	1000		2000		●
40	116.382	+0.50 / +2.50	500	1000	2000	3000		●
50	196.180	+0.50 / +2.50	1000	1000		2000		●
60	235.420	+0.50 / +3.50	1000	1000		2000		●

Overview

PVDF, or Polyvinylidene fluoride, is a specialty thermoplastic fluoropolymer. Good chemical resistance, temperature stability, and mechanical strength, coupled with ease of processing makes it a good alternative to PTFE.

Benefits

- Durability and Mechanical properties.
- Temperature range -50°C to +150°C
- Good UV resistance
- Chemical Resistance
- Electrical Properties
- Food and Pharmaceutical approved
- Self-extinguishing
- Ease of processing

Applications

Valves, Pumps, Nuclear, Water treatment, sensors, Biomedical, electronic components and much more.