

Introduction

Taconic Plastics was founded in 1961, as a pioneer of the technology and process for applying PTFE to fiberglass fabric. Taconic manufactures a wide range of products – all which are used in a wide variety of industrial applications such as food processing equipments, aerospace-related, and highly reputed in the fields of cutting-edge technologies.

Material Characteristics

High performance of oil resistance and chemical resistance
Wide range of thermal property: - 73℃ to +260℃
Low friction coefficient, non-stick surface with excellent release
Provide excellent electrical insulation

Common Applications

Diaphragms, valves, gaskets, high release non-stick coverings, conveyer belts, mold release sheets, and etc.



SPECIFICATION

Grade	Product Code	Thickness (mm)	Weight (g/yd²)	Tensile Strength (kg/inch)
Premium Grade	7039	0.08	122	32
	7059	0.125	225	54
	7069	0.15	257	54
	7109	0.25	441	90
	7119	0.28	495	90
	7149	0.36	675	135
Standard Grade	7038	0.08	113	32
	7048	0.10	162	36
	7058	0.125	198	54
	* 7068	0.15	243	54
	7108	0.25	405	90
	7148	0.36	563	158
	7278	0.69	900	=
Silicone Rubber Coated Fabric	7102W	0.25	284	68
	7152R/W	0.38	450	113
	7202R	0.48	588	136
	7242R/W	0.61	630	225
	7322	0.81	-	225
	7422	1.07	-	360

NOTE: Wide variety of the product grades are on offer such as tape-type, mesh-grade and etc.

The above values are the manufacturer's internal standards or target values.

^{*:} In-stock item

