



Flooring and Carpet Manufacturing

PTFE Coated fiberglass fabrics and belts act as the perfect nonstick, and chemical resistant, barrier between your machinery and the flooring or carpet product being created.

With exceptional release properties, Taconic's PTFE coated materials help speed up production through savings in prep-time, finish work, clean-up and waste. The result? A consistent, higher quality, end product.

Whether you manufacture luxury vinyl plank, laminate, rubber/walk-off mats, commercial carpet tile or even padded underlay... Taconic has the nonstick fabrics, and belts, that are right for you.

Benefits:

- Exceptional release properties up to 500 °F / 260 °C
- Chemical resistant
- Easy to clean surface
- Reduces prep time, finish work, clean-up and waste
- Leads to a consistent finished product

Great for fabrication of:

- Vinyl plank flooring
- Laminate flooring
- Walk-off mats
- Rubber mats
- Anti-Fatigue mats
- Commercial carpet tile
- Underlay



Industry	Product Number	Overall Thickness (in)	Coated Weight (lbs/sq yd)	Tensile Strength Warp/Fill (lbs/in) (Typical)	Tear Strength Warp/Fill (lbs) (Typical)	Dielectric Strength (volts/mil) (Typical)	Operating Temp Min/Max °F	Application
Flooring & Carpet Manuf.	A1048	0.0245	2.16	565/545	18.0/17.0	175	-100/500	Conveyor belts to convey uncured synthetic rubber PVC backing and woven fiber overlay through a curing chamber where materials are bonded.
	A1157	0.026	2.20	565/555	19.00/19.0	200	-100/500	
	A2157	0.024	2.12	700/700	52.5/55	150	-100/500	
	8274	0.0254	1.83	450/625	60.0/80.0	135	-100/500	
	8278	0.0255	1.83	400/500	25.0/20.0	170	-100/500	
	8279	0.0265	2.04	440/520	25.0/15.0	200	-100/500	

OVER 60 YEARS of innovation

Lester T. Russell, the acknowledged inventor of the process for applying PTFE to fiberglass fabric, founded Taconic in 1961.

The company produces advanced engineered composite materials for use in diverse markets. Taconic is dedicated to quality, innovation and environmental safety.

Our talented R & D, engineering and multi-lingual sales support network assures success in solving our customers' application challenges around the globe.

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