

Food Processing

Since our inception, Taconic's focus has been engineering nonstick materials for various industrial applications including food processing. Our TefBake™ and other brands have assisted QSR and food service producers for over 30 years in food prep, microwave, freezer, cooking/pre-cooking and baking applications.

Applications:

- Nonstick belts for cooking tortillas, pizza crust, eggs, meat and other food items
- Reusable pan liners for easy release of baked goods
- Nonstick mesh mats to promote food crisping
- Nonstick ovenliners to keep commercial ovens clean
- Table liners to release sticky ingredients
- Nonstick mats for rolling out dough

Features:

- Optimal release
- Temperature resistant from -100 °F to 500 °F (-73 °C to 260 °C)



Product information:

Rev. 3/26

Product Number	Overall Thickness (in)	Coated Weight (lbs/sq yd)	Tensile Strength Warp/Fill (lbs/in)	Tear Strength Warp/Fill (lbs)	Dielectric Strength (volts/mil)	Operating Temp Min/Max °F	Application
7039	0.003	0.28	75 / 70	3.25 / 2.5	900	-100 / 500	Baking Tray Liners
7059	0.005	0.5	165 / 165	6.25 / 6.25	1100	-100 / 500	
7109	0.01	1.00	300 / 175	10.0 / 8.0	650	-100 / 500	
8108	0.009	0.92	285 / 185	12.0 / 7.0	600	-100 / 500	Belts for pre-cooking steak, chicken, bacon, eggs, pizza crust and flour tortillas
8148	0.0135	1.35	400 / 300	15.0 / 15.0	350	-100 / 500	
A1046	0.01	1.00	300 / 150	9.5 / 5.0	485	-100 / 500	
A1139	0.0105	1.00	270 / 165	10.5 / 6.0	650	-100 / 500	
TL-7100	0.0075	0.71	185 / 145	12.5 / 8.0	900	-100 / 500	
TL-1020	0.0101	1.00	335 / 275	9.0 / 8.75	415	-100 / 500	Chute and table liners for processing sticky ingredients
6095-06	0.0080	*0.002 / Silicone	-	-	-	-100 / 500	
6113-10	0.0120	*0.002 / Acrylic	-	-	-	-40 / 350	

* Adhesive Thickness / Type

The data herein are averages based on the authoritative testing of several lot numbers. This information is intended for comparison purposes only.



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Additional Products for QSR Applications:

Products:

- Nonstick Baking Sheets, Oven Baskets & Ovenliners for microwave and high speed convection ovens
- Release Sheets for Clamshell Grills & Broilers
- Release Sheets for High Speed Commercial Toasters
- Nonstick Liners for Broilers & Cheese Melters

Benefits:

- Temperature resistant (up to 500 °F/260 °C)
- Low coefficient of friction/nonstick
- Durable/lasts for hundreds of baking cycles
- Cost savings over disposable nonstick materials
- Easy to clean
- Made in the USA



Certificate Number
3083QMS001



Through innovative company initiatives, we're helping our customers 'Find a Better Way...' including applying our pre-existing coating expertise, and manufacturing infrastructure, to your specific woven substrate needs. We can design and coat your bespoke solutions up to 4000mm wide.



**OVER 60
YEARS of
innovation**

ISO 9001 Registered

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.

Rev. 10-24



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TACONIC
Finding a better way.