

## Chemlam® PTFE Laminated Fabrics

CHEMLAM® PTFE laminates and CHEMFAB® PTFE-coated belting fabrics are used in a wide variety of industrial food processing applications, including contact belt grills, where high productivity is achieved by cooking between upper and lower heated belts. Saint-Gobain belts are the product of choice whenever processing requires high heat and throughput, while maintaining stringent safety and sanitation standards.

Consumers and commercial bakeries are increasingly making use of the advantages of CHEMFAB baking and cooking sheets. These sheets can be used as liners in baking tins, frying pans, cookie sheets, etc. These reusable non-stick sheets facilitate fat-free cooking and are microwave safe

### Typical Properties<sup>1</sup>

Product Number	CHEMLAM 4	CHEMLAM 6	CHEMLAM 10
Nominal Width <sup>2</sup> (in.)	37.5, 49 <sup>3</sup>	37.5 <sup>3</sup> , 43.5 <sup>3</sup> , 49 <sup>3</sup>	37.5, 43 <sup>3</sup> , 49
Weight Nominal (oz./yd. <sup>2</sup> )	5.6	8.8	13.4
Thickness Nominal (in.)	0.0042	0.0058	0.0095
Breaking Strength (lbs./in.)	90 X 70	120 X 120	315 X 215
Tear Strength (lbs.)	3.0 X 2.0	5.0 X 4.5	18.0 X 12.0
Color	Brown/Brown	Brown/Brown	Brown/Brown

*1- Properties representative of actual test data. Not to be used for specification purposes.*

*2- Nominal width. Minimum usable width may be as much as one inch less than nominal.*

*3- Special order, minimum quantities may apply. Other widths available on request.*

### Features/Benefits:

- PTFE cast barrier film
- Crack & pinhole free
- Low wicking properties
- Heat transfer presses
- Suitable for direct food contact
- Uniform film thickness

Andrew Roberts Inc. is a leading converter and fabricator of high performance coated fabrics tapes & belts. Our converting capabilities include:

**Die Cutting - Slitting - Sheeting - Heat Sealing - Sewing**