

## Saint-Gobain Chemlam<sup>®</sup> TR6 Value Industrial Laminate

Category : Polymer , Thermoplastic , Fluoropolymer , PTFE

**Material Notes:**

**Description:** The Chemlam<sup>®</sup> series is the Chemfab<sup>®</sup> value line of industrial laminates. Chemlam<sup>®</sup> composites features uniform thickness, multi-layer cast PTFE films laminated to fiber glass reinforcements. Chemfab<sup>®</sup> laminates outperform traditional PTFE-coated products of similar weight and thickness. **FEATURES:** PTFE cast barrier film surface, crack and pinhole free: Outperforms simple PTFE-coated materials; long-lasting release properties make cleaning easier; low wicking properties extend useful life. Uniform film thickness over entire surface: Lamination eliminates the possibility of thin spots found in coated materials, which often lead to their premature failure. High temperature fabrics: Designed for thermal cycling and harsh chemical applications, including cooking and plastic processing. All data based on a 0.0058 inch test sample. Information provided by Saint Gobain Performance Products.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Saint-Gobain-Chemlam-TR6-Value-Industrial-Laminate.php](http://www.lookpolymers.com/polymer_Saint-Gobain-Chemlam-TR6-Value-Industrial-Laminate.php)

Physical Properties	Metric	English	Comments
Specific Gravity	2.025 g/cc	2.025 g/cc	Woven Density

Mechanical Properties	Metric	English	Comments
Tear Strength Test	9.0	9.0	Lbs./In. Propagation Tear Strength in fill/transverse direction
	10	10	Lbs./In. for warp/longitudinal Propagation Tear Strength
Tear Strength	21.0 kN/m	120 pli	Warp/Longitudinal direction
	21.0 kN/m	120 pli	Fill/Transverse direction

Descriptive Properties	Value	Comments
Color	Brown/Brown	
Weight (oz/yd <sup>2</sup> )	8.8	

## Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.com

Email : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215,Fengxian District, Shanghai City,China