

## PRODUCT SPECIFICATION

## FIBERLAM RR15



Product	Product category	Lamination
PTFE CAST FILM LAMINATED GLASS FABRIC	FIBERLAM SERIES	MULTILAYER PTFE CAST FILM

Properties	Metric		Imperial	
Standard width(s) Please ask for other widths	1000	mm	39.5	inches
Nominal thickness	0,16	mm	0.0063	inches
Weight	340	gr/m²	10.03	oz/sq yd
PTFE content	69	%	69	%
Tear resistance - diagonal	125	N	28	Ibs
Tensile strength	1400	N/5 cm	160	Ibs/inches
Temperature resistance	-150 to +260	°C	-238 to +500	°F

Color : Red / Red

FIBERLAM laminated products features multi-layer PTFE cast film laminated on both sides of PTFE / glass fabric, uniform thickness, crack and pinhole free surface. Outperforms traditional PTFE-coated materials; long-lasting release properties make cleaning easier; low wicking properties extend useful life. Lamination eliminates the possibility of thin spots found in traditional PTFE coated materials, which often lead to their premature failure.

## **FDA Compliant**

Suitable for use in direct food contact applications under the applicable requirements of, 21CFR 177.1550 **Applications** 

Platen covers for PVC window framers welding.

The product does not contain banned substances as described in RoHS directive and will not affect RoHS compliance.

This product has been manufactured in a facility certified by ISO 9001 Quality Management System.

Note: Nominal thickness, weight and tensile strength values are typical and are not intended as a specification minimum. Nominal thickness tolerance:  $\pm 0.01$  mm - Weight tolerance  $g/m^2 = \pm \%5$  - Tensile strength tolerance -%10 All technical data are based on average values. These values are not intended for use in preparing specifications. Technical information contained herein are based on test results FIBERFLON believes to be reliable, but they are not to be construed in any manner as warranties expressed. All data is subject to change without notice.