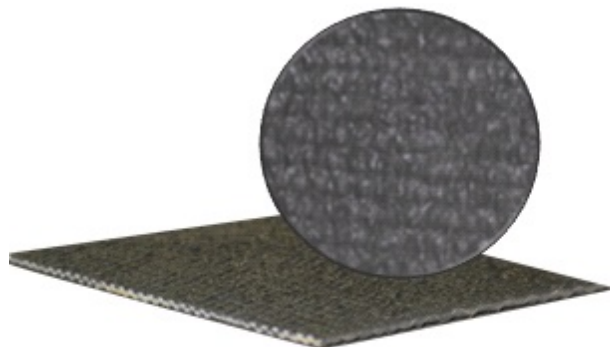


FIBERGLASS

TXP600SILN

Description

TXP600 fabric impregnated with a high temperature black silicone with a “flame retardant” giving it increased resistance to high temperatures. It even withstands the direct flame for a short time and splashes molten metals. Despite its silicone impregnation, the fabric remains flexible and adapts well to various applications. The TXP600 black silicone does not ignite under the effect of intense heat.



Applications

The TXP600 black silicone is suitable for very rigorous applications against intense heat, fire and splashing of molten metals.

Specifications

Technical Data

Color	Black
Weight	120oz/yd ²
Thickness	0.108"
Temperature	Continuous: 535°C (995°F), Short period: 1000°C (1832°F)

Physical properties (Silicone)

Hardness Shore A $\pm$ 5 (ASTM D2240)	22
Tensile strength (ASTM D412)	> 450.00 N/mm ²
Elongation at break (ASTM D412)	> 175 %
Tear strength (ASTM D624B)	> 30 N/mm

N.B. The information presented may differ from practice. We recommend conducting tests according to the conditions of use. We accept no responsibility for results obtained by the application of this information or the safety and suitability of our products. The data is subject to certain variations without notice.