

SILICA

3R610



Description

This silica fabric is a flexible which may be employed continuously over lengthy periods, at high temperatures. It has a melting point of around 3000°F and remains flexible at temperatures where many other fabrics would be damaged. The 3R610 offers excellent thermal insulation values across a wide temperature spectrum and exhibits good chemical resistance and electrical insulation properties.

Applications

It is used in a wide range of industrial applications such as : welding drop cloths, stress relieving insulation fabrics and blankets for protecting cables and machinery from molten metal splash.

Specifications

Technical Data

Width	36"
Weight	18 oz/yd ²
Thickness	0.030"
Temperature	Continuous: 985°C (1 800°F), Melting point: 1645°C (3000°F)
Content	96% silica min.
Weave	Satin
Certification	MIL C-24576, Type 1, Class 1

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.

