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# 3R610

## SILICA

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. Manufactured in compliance with all requirements of MIL C-24576, Type 1, Class 1.



## 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

<b>Width</b>	<b>36"-48"</b>
<b>Weight ( oz/yd<sup>2</sup>)</b>	<b>18</b>
<b>Thickness</b>	<b>0.030"</b>
<b>Temperature resistance</b>	<b>985°C (1 800°F)</b>
<b>Melting point</b>	<b>1645°C (3000°F)</b>
<b>Content (min)</b>	<b>96% silica</b>
<b>Weave</b>	<b>Satin</b>

**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.