



HIGHLIGHTS:

- Hi Temp's R53 material is solvent-resistant and water-resistant.*
- Hi Temp's R53 material does not emit airborne fibers.*
- Hi Temp's R53 material will not produce unsafe levels of toxic gases.*
- Hi Temp's R53 material can withstand a temperature in excess of 1750°F.*

R53 - 60 Oz SILICONE COATED FIBERGLASS WELDING BLANKET

Fiberglass cloth impregnated with Hi Temp's proprietary silicone elastomer coating. This material weighs 60 oz/yd² and is capable of withstanding temperatures incursions up to 3000°F. This material is solvent-resistant, water-resistant, and meets all industry safety standards for toxic gases.

R53-39-60-25 Rolls 39.25" X 75' (1 X 23 meters)

FM/ANSI 4950 APPROVED WELDING PAD

Temperature Limitations for Short Periods Up to 3000°F (1650°C)

Temperature Limitations for Continuous Use Up to 1750°F (955°C)

Thickness Availabilities 0.058" (1.38 mm)

Density Availabilities 60 oz/yd² (2.03 kg/m²)

Typical Uses Welders kneeling pads, pre heat and post heat treatment pads, heat shields when working on hot vessels, insulating blanket, box liner for high heat materials.

Note:

Because this material is used in widely varied applications, we do not guarantee the applicability or accuracy of the technical information included herein to any particular use. This is a guide only without guarantee. We recommend making your own tests in your specific application on the material of interest.