



BB WELDING BLANKET

1 DESCRIPTION

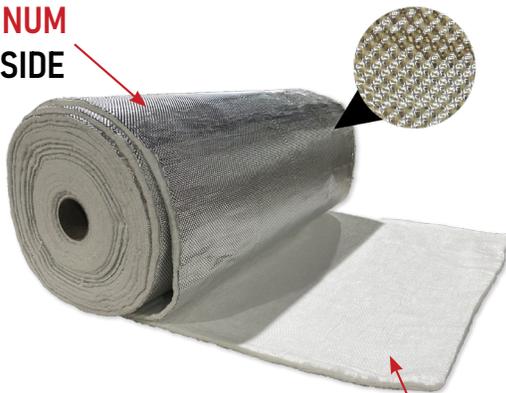
Thermal Tech & Temp's BB Welding Blanket provides the ultimate solution for all of your metal cutting, gouging, and welding needs. This exceptional product establishes a new benchmark in safety and heat resistance. The BB Welding Blanket offers unparalleled protection against intense flames and high-temperature hazards, ensuring the safety of your work environment, even in the face of molten metal drip and intense grinding sparks. It's available in a range of sizes perfectly suited for tasks such as preheating, metal excavation, cutting, grinding, and brazing. Additionally, it is conveniently offered in roll form, providing versatile coverage for hot work processes, along with easy accessibility and storage.

2 ADVANTAGES

- Thermasil Needled Mat on the "hot side" captures and contains molten metal sparks and splatter caused from cutting and gouging
- Prevents the transfer of heat to the opposite side of the material
- Aluminum is resistant to grease, acid, oil, and corrosion and forms a natural oxide protective layer upon exposure to air and moisture
- Combination of Thermasil Needled Mat with Aluminum makes it impervious to air flow and forms a vapor barrier
- Is easily cleaned from welding debris allowing for multiple uses
- Creates an insulated work area when preheating which enhances overall heating efficiency
- Built-in grommets allow you to fasten onto pre-existing weld cells and booths, metal framing/tubing, or steel curtain rods



**ALUMINUM
BACK SIDE**



FULL ROLL INFORMATION

- MEASURES 40 INCHES WIDE BY 65 FEET LONG BY 1/2 INCH THICK
- WEIGHS 94 POUNDS PER ROLL
- GROMMETS CAN BE INSTALLED IN THE ROLL FORM FOR AN ADDITIONAL COST

**THERMASIL
NEEDED MAT
HOT SIDE**

**CUSTOM SIZES
ALWAYS AVAILABLE!**
40 INCHES WIDE BY ANY
LENGTH UP TO 65 FEET,
(GROMMETS CAN BE
ADDED FOR AN
EXTRA COST)

**BUILT-IN GROMMETS
FOR HANGING**



SMALL SIZE MAT
40 INCHES WIDE BY
48 INCHES LONG BY
1/2 INCH THICK;
6 POUND BLANKET

MEDIUM SIZE MAT
40 INCHES WIDE BY
96 INCHES LONG BY
1/2 INCH THICK;
12 POUND BLANKET

LARGE SIZE MAT
40 INCHES WIDE BY
144 INCHES LONG BY
1/2 INCH THICK;
18 POUND BLANKET



BB WELDING BLANKET

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HOW TO ORDER

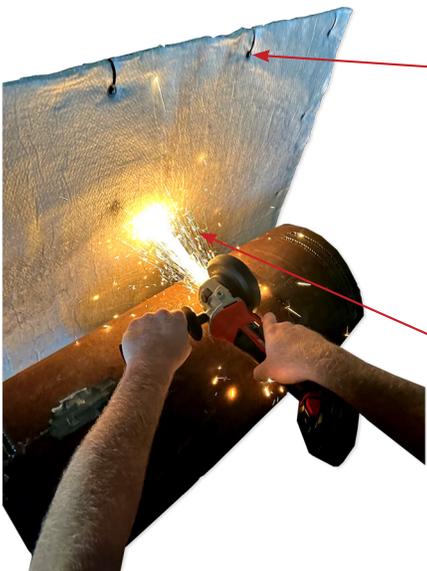
STANDARD SMALL SIZE MAT		
PART NUMBER:	DESCRIPTION:	WEIGHT
TTT-BB-BLKT-40-48-12	BB Welding Blanket, 40 inches wide by 48 inches long by 1/2 inch thick	6 Pounds
STANDARD MEDIUM SIZE MAT		
PART NUMBER:	DESCRIPTION:	WEIGHT
TTT-BB-BLKT-40-96-12	BB Welding Blanket, 40 inches wide by 96 inches long by 1/2 inch thick	12 Pounds
STANDARD LARGE SIZE MAT		
PART NUMBER:	DESCRIPTION:	WEIGHT
TTT-BB-BLKT-40-144-12	BB Welding Blanket, 40 inches wide by 144 inches long by 1/2 inch thick	18 Pounds
FULL ROLL SIZE		
PART NUMBER:	DESCRIPTION:	WEIGHT
TTT-BBTSM-12-40-65	BB Thermasil Roll, 40 inches wide by 65 feet long by 1/2 inch thick	94 Pounds

*****CUSTOM SIZES AND DIE-CUT SHAPS ARE ALWAYS AVAILABLE. GROMMETS CAN BE INSTALLED FOR AN EXTRA CHARGE.*****

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THERMAL AND SAFETY INFORMATION

Our BB Welding Blankets are designed to withstand extreme temperatures, with a steady state tolerance of up to 1800°F. These blankets provide exceptional durability as they don't melt until they reach a 3100°F. These blankets are also free from ceramic materials and asbestos, ensuring the safety and well-being of those working with them. Whether you're in the midst of heavy-duty welding or facing high-temperature applications, our BB Welding Blankets are the reliable choice for all of your thermal protection needs.



THE ALUMINUM BACKING PROVIDES SUPPORT TO THE BB WELDING-BLANKET AND ALLOWS IT TO EASILY TAKE FORM. THIS ALSO PROVIDES STRENGTH FOR THE GROMMET HOLES AND ALLOWS THE BLANKET TO BE HUNG WITHOUT RIPPING.

WELD SPARKS ARE CONTAINED IN THE BB WELDING BLANKET AND SLAG IS EASILY WIPED OFF FOR REPETITIVE USE.



- KEY FEATURES**
- MELTS AT 3100°F
 - STEADY STATE OF 1800°F
 - NON-IRRITATING TO SKIN
 - NO CERAMIC FIBERS
 - ASBESTOS FREE
 - REUSABLE



VIEW THE COMPLETE SAFETY DATA SHEET BY SCANNING THE QR CODE!

This document provides crucial safety data for our BB Welding Blanket.