

Adhesive Graphite Tape

Experience the pinnacle of innovation with Kasweld Adhesive Graphite Tape. Engineered to redefine versatility and durability, this tape is your steadfast solution for an array of sealing, insulating, and bonding needs. Whether you're in the heart of an industrial operation or engaged in DIY projects at home, trust in the excellence of Kasweld to deliver a tape that sticks beyond expectations.

Unrivalled Strength and Flexibility:

Crafted from advanced flexible graphite, our tape embodies strength and flexibility in one package. Its 0.5mm thickness ensures a reliable seal even on uneven surfaces, while its 800 PSI tensile strength guarantees lasting adherence under pressure. From rigid pipes to intricate contours, Kasweld Adhesive Graphite Tape conforms effortlessly, safeguarding against leaks, heat loss, and electrical irregularities.

Withstanding Extreme Temperatures:

Fear not the heat nor the cold. With an extraordinary temperature tolerance spanning from -200°C to 450°C (-328°F to 842°F), our adhesive graphite tape thrives where others falter. It maintains its integrity under scorching heat and icy chills, making it your partner in critical operations across various industries.

Technical Specification:

Item Name:	Adhesive Graphite Tape
Material:	Flexible Graphite
Brand:	Kasweld
Adhesive Type:	High-Temperature Silicone
Operating Temperature:	-200°C to 450°C
Thickness:	0.5 mm and above
Color:	Dark
Tensile Strength:	800 PSI
Package:	Roll
Chemical Resistance:	Excellent
Pressure Resistance:	Up to 1000 PSI
Roll Core Material:	Plastic
Flame Resistance:	UL94 V-0



Insulation:

Kasweld Adhesive Graphite Tape provides exceptional thermal and electrical insulation, making it ideal for various applications. Whether you need to seal high-temperature pipes or provide a barrier in electrical circuits, our tape offers superior performance. Its unique flexibility ensures a tight seal even on irregular surfaces, while the high-temperature silicone adhesive guarantees reliable adhesion in extreme environments.

Size Specification:

0.4MM X 1/2" X 10MTR

0.4MM X 3/4" X 10MTR

0.4MM X 1" X 10MTR

Safety Precautions:

- Protective Gear:** When handling the Kasweld Adhesive Graphite Tape, especially during application in high-temperature situations, it is recommended to use heat-resistant gloves to prevent burns or discomfort.
- Ventilation:** Ensure proper ventilation when using the tape in enclosed spaces to avoid the buildup of fumes.
- Avoid Direct Contact:** The adhesive side of the tape is highly tacky. Please avoid direct contact with the skin, which might cause irritation or difficulty in removal.
- Temperature Caution:** While the tape can withstand high temperatures, do not touch it or its applied surface during operation or immediately after exposure to extreme heat.
- Storage:** Store the tape in a cool, dry place away from direct sunlight and heat sources to maintain its adhesive properties and overall quality.

Disclaimer:

Kasweld Adhesive Graphite Tape is designed for industrial, commercial, and household use. While we have taken utmost care in engineering a product of exceptional quality, the user assumes all risks associated with its use. Kasweld shall not be liable for any direct, indirect, incidental, or consequential damages arising out of the use or misuse of this product. Always adhere to safety precautions and product guidelines to ensure a safe and effective experience.

Our Locations

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