



*"If you can imagine it, Nadco will make it stick."*

# 3244

## 3-MIL ALUMINUM FOIL WELDING TAPE/ HEAT SHEILD TAPE

### DESCRIPTION:

A 3 mil (75 micron) aluminum foil coated with a high shear, high heat resistant acrylic adhesive system. The dead soft foil conforms well to irregular surfaces. Available with and without finger lift edge.

### APPLICATIONS:

Designed to adhere to ceramic welding rod and to resist the high temperatures incurred during the welding process. Also used as a heat shield in automotive and other applications.

### TECHNICAL DATA:

	<u>IMPERIAL</u>	<u>METRIC</u>
Thickness:	5 mils (.005")	0.127 mm
Adhesion:		
Peel:	85 oz/inch width	24.1 N/2.5 cm
Shear: Indefinite @	4.4 psi	30.4 kPa
Tensile:	36 lbs/inch width	163 N/2.5 cm
Elongation:	3.5%	3.5%
Temperature Resistance:	425oF	219oC
Minimum Application Temperature:	10oF	-12.5oC
Release Liner:	52 lb. Natural kraft	85 GSM Natural kraft

### IMPORTANT INFORMATION:

The information cited is in good faith and has been established from sources held to be secure and reliable. The values listed are typical properties and are not intended to be used as specifications for defined applications. User must determine the product suitability for the end use application and assume all risks and liabilities.