

AF-30SW

Lowry
The Tape Specialists



ALUMINUM SELF WOUND FOIL TAPE

PRODUCT DESCRIPTION

A 3 mil high strength self wound dead soft aluminum foil coated with an aggressive acrylic adhesive system to create a superior bond. Designed to stick firmly to its own backing. Malleable foil conforms well to irregular surfaces. Premier product for masking in paint stripping and electroplating. Used for waterproofing, vapour barrier and air leakage protection, metal patching and sound dampening, as a sealing system in refrigerated appliances and microwave ovens. High reflectivity assures effective heat, light interference, and electrical insulation shielding. The 3 mil foil protects outdoor cable splices and can be applied at low temperatures.

PHYSICAL PROPERTIES

Adhesive:	Acrylic
Colour:	Silver aluminum
Total Thickness:	4.8 mil
Adhesion to Steel:	40 oz/in
Tensile Strength:	36 lbs/in
Elongation:	5%
Temperature Range:	-58°F to 302°F (-50°C to 150°C)
Core I.D.:	3"

STANDARD WIDTHS

12 mm, 18 mm, 24 mm, 36 mm, 48 mm

STANDARD LENGTHS

55 metres

RECOMMENDED STORAGE CONDITIONS

The product should be stored at room temperature and be kept away from wet and/or heat source.



The above properties and results obtained refer to the average values of laboratory testing carried out on the sample Lowry® product. Lowry® does not guarantee testing accuracy and makes no guarantee of product performance, safety, or suitability, either expressed or implied, when used alone or in combination with other products. It is essential as with all pressure sensitive tapes, that the surface to which the tape is applied must be clean, dry, and free of grease and oil. Lowry® strongly urges users to undertake independent testing in order to verify the suitability of the product for whatever intended use. Lowry® assumes no responsibility for any damage or injury sustained as a result of the use of its products.