

PRODUCT DATASHEET



PAROC Clad Alu Tape

PAROC Clad Alu Tape is UV and weather resistance acrylic adhesive tape based on a special thermoplastic laminate compound with pure aluminum and PVC with excellent ageing resistance. It is used amongst others for masking of Clad faced products.

It is an ideal for sealing the joints when PAROC Clad faced elbows. Permanently seal pipes and ventilation ducts facings in heating, ventilation and air conditioning engineering. PAROC Clad Alu Tape gives a great finish and safe installation.

Temperature range: -40 °C to +120 °C.

Package Type 50 mm: 12 rolls/box

DIMENSIONS	
Thickness	NPD
Width	50 mm
Length	50 m



Properties

PROPERTY	VALUE	ACCORDING TO
OTHER PROPERTIES		
Backing: Release liner: Adhesive: Tensile strength: Adhesion:	Special 4-ply laminate of aluminum foil, thermoplastic film and PVC Siliconized film Polyacrylic NPD NPD	

Appearance

Facing Material	Special 4-ply laminate of aluminum foil, thermoplastic film and PVC
COLOURS	
Aluminum, bright	

Handling

INSTALLATION		
Work Descriptions	During the installation, the insulation material to be taped should be at a minimum temperature of +5 °C. Allow the temperature of the insulating material to adjust to the ambient installation temperature. Make sure that the surfaces to be joined with tape are clean, dry free of dust and grease. Surface must be free from oil, fat, dust and solvents before film/tape application. Do not use cleaners containing anti-adhesive agents. Some plastics and paints may discharge anti-adhesive agents leading to bonding failure. Rough and uneven surfaces may weaken bonding. Product should be stored in original packaging, laid flat on the slit edge of the roll. Storage in dry and clean areas, at normal temperature, protected from direct sunlight and heat sources.	
Installation temperature: +5 °C ÷ +40 °C.		
Handling and Storage	Product should be stored in original packaging, laid flat on the slit edge of the roll. Storage in dry and clean areas, at normal temperature, protected from direct sunlight and heat sources. The adhesion may be improved by applying higher pressure. Not to be used for bonding's under mechanical load. Not resistant against oil, many organic solvents, e.g. mineral spirits. Storage conditions: +5 °C- +35 °C, under dry conditions inside a warehouse.	

We strongly advise users to test the product's suitability for their own particular requirement. All data and recommendations contained in this Technical Data Sheet are based on our own test results and practical experience and are aimed at helping customers select the appropriate tape for a given application. This information is provided without liability. We reserve the right to change the technical specification without prior notice.

Head Office: PAROC GROUP, P.O. Box 240 (Energiakuja 3), FI-00181 Helsinki Finland, Tel. +358 46 876 8000, www.paroc.com

The information in this brochure describes the conditions and technical properties of the disclosed products, valid at the time of publication of this document and until replaced by the next printed or digital version. The latest version of this brochure is always available on the Paroc website. Our information material presents applications for which the functions and technical properties of our products have been approved. However, the information does not mean a commercial guarantee. We do not assume liability of the use of third party components used in the application or the installation of our products. We cannot warrant the suitability of our products fused in an area or conditions which are not provided in our information material. As a result of constant further development of our products we reserve the right to make alterations to our information material at any time. PAROC is a registered trademark of Paroc Group. This data sheet is valid in following countries: international use (general information).