



HPX ALU TAPE 8300



HPX ALU TAPE 8300 is a 40 micron single sided aluminium tape with a "cold weather" solvent acrylic adhesive that can be used at low temperatures. The low moisture vapor transmission rate ensures excellent sealing and bonding performance. The aluminium carrier also ensures excellent reflection of heat radiation and light.

Applications

- Durable repair and bonding of metal surfaces.
- Wide range of applications within e.g. HVAC, construction and the electrical industry.
- Suitable for general applications such as fixing, covering, sealing and insulating.
- Temporary and permanent bonding in extreme conditions.
- Indoor and outdoor use.

Construction

Adhesive	solvent acrylic
Carrier	aluminium 40 µm
Liner	siliconized paper white

Technical details

Thickness	0,08 mm
Adhesive strength	20 N/25 mm
Tensile strength	55 N/25 mm
Service temperature range	-30°C to +120°C
Ageing resistance	good
Elongation	3%

Art. No.	width	length	colour	Pack.	EAN code
AL5010	50 mm	10 m	aluminium	54	5407004560113
AL5050	50 mm	50 m	aluminium	24	5425014223026
AL7550	75 mm	50 m	aluminium	16	5425014224238
ZC30	50 mm	5 m	aluminium	24	8711347320004

Recommendations for use

Temperature: between +10°C and +40°C. The surface must be clean, dry, free of dust and grease.

Storage and shelf life

Clean and dry in a well-ventilated area, preferably at a temperature of +21°C and a relative humidity of 50%. Rolls should be stored flat, on their side, in their original packaging protected from sunlight and dust. Stored under these conditions, the shelf life will be at least 24 months.

The above information is given in good faith, but the user should assure himself that the performance of the product is sufficient for the application. The quoted values are average and should not be taken as maximum or minimum values for specific purposes. Option Tape Specialties cannot be held responsible for product failure unless full testing has been carried out. The customer has to decide on the tape's suitability for the own application.



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