

## ALUFIX

Technical Data Sheet

**Description :** Alufix is a 30 micron high tensile strength aluminium foil backing. This tape consists of a high performance solvent acrylic adhesive and is protected by an easy-release silicone liner. The aluminium backing provides excellent reflection of both heat and light. Good aging resistance, both indoors and outdoors. Low moisture vapour transmission rate offers excellent sealing and patching performance.

**Adhesive :** Solvent acrylic.

**Carrier :** Aluminium foil.  
30 µ

**Liner :** Siliconised paper  
White

**Applications :** Aluminium tape for repairing and binding of metal  
General purpose applications such as holding, patching, sealing and masking  
Can be used indoors just as well as outdoors  
Temporary and permanent bonding under extreme circumstances  
Can also be used at low temperatures

**Technical details :**

Total thickness	0.08 mm
Backing thickness	0.03 mm
Adhesive strength	20 N/25 mm
Tensile strength	55 N/25 mm
Elongation	3 %
Service temperature range	-30°C to +120°C

**Usage :** Temperature : between +10°C and +40°C. Surface must be clean and free from dust and grease.

**Storage and Shelf life** Clean and dry in a well-ventilated area, protected from dust and direct sunlight, preferably at +21°C and 50% relative humidity. Stored under these conditions shelf life will be a minimum of 12 months. Rolls should be stored flat on their cut edges in the original packaging and out of direct sunlight.