

# Technical data sheet

## EGGER Alu Tape



### Application Area

Alu Tape to seal underlays and vapour barriers for floating installation of laminate and hybrid flooring.

### Standard data

Product	Alu Tape		
Material	Self-adhesive alu sealing tape		
Color	silver		
Type of delivery	Role		
Packaging	50 linear meter/ role	30 roles/ box	
Accreditations/ Certificates/ Declarations	A+ (Émissions dans l' air intérieur)		

### Material data

Parameter	Specification	Tolerance	Test method
Thickness [mm]	0,5	± 10 %	EN 823
Length [m]	50	± 1 %, min. ± 3 mm	EN 822
Width [m]	0,05	± 2 %	EN 822
Reaction to fire	Efl		EN 16354/ SWN 103
Thermoforming [°C]	≤ 70		S WN
Water absorption [%]	≤ 1		EN 12087
Thermal resistance Rλ [m²K/W]	~ 0,01		EN 12667
Water vapor diffusion resistance SD [m]	≥ 200		CEN TS 16354

### Technical data concerning CEN TS 16354

Description	Parameter	Value	Recommendations according to the EPLF
Impact Sound Reduction	IS [dB]	-	-
Reflected Walking Sound Reduction	RWS [Sone]	-	-
Resistance to Large Ball	RLB [mm]	-	-
Compressive Strength	CS [kPa]	≥ 1000	≥ 60
Compressive Creep	CC [kPa]	≥ 50	≥ 20
Dynamic Load	DL [cycles]	≥ 1.000.000	≥ 100.000
Punctual Conformability	PC [mm]	-	-

## Logistic parameters

Description	Parameter	Value
Specifications Package	Quantity	1
	Linear meter	50
	Dimensions [mm]	95 x 95 x 50
	Weight [kg]	0,2 +/- 10 %
Specifications Pallet	Quantity	2.640
	Linear meter	132.000
	Dimensions [mm]	1250 x 850 x 190
	Weight [kg]	418 +/- 10 %

### Information

All above mentioned values were determined under laboratory conditions and defined laboratory materials and may deviate from these test values. For all the mentioned performance values inaccuracies are possible owing to the testing methods.

The information given above is based on our current state of knowledge and should be used for information of our product application. This should not be taken to as an assurance of certain quality of our products or their use for specific purposes. Subject to change, legal obligations cannot be derived from the information in this document. Existing commercial protective rights are to be observed.

### A note on validity

This technical data sheet has been carefully drawn up to the best of our knowledge. It is intended for information only and does not constitute a guarantee in terms of product properties or suitability for specific applications. We accept no liability for any mistakes, errors in standards, or printing errors. In addition, technical changes may result from the further development of EGGER accessories as well as changes to standards and public law documents. This technical data sheet is not an instruction for use and is not a legally binding document.