



Foamlink 1102 H+ is a double coated foam tape, utilising a high density and an closed cell polyolefin foam as carrier.

Due to the adaption capacity of the PE foam, this tape is perfectly suitable for bonding rough and uneven surfaces. The modified acrylate adhesive offers high tack on a wide variety of materials like glass, metal and also on low-energy surfaces like plastics and varnishes.

ADHESION

in accordance to AFERA 4001

*foam tearing

steel*	12	----		----		----		----
aluminium*	14	----		----		----		----
glass*	14	----		----		----		----
PMMA*	13	----		----		----		----
PVC*	14	----		----		----		----
PP*	13	----		----		----		----
N / 25mm		0		5		10		15

COHESION

in accordance to AFERA 4012

20° C	45	----		----		----		----
70° C	10							
N / 625mm ²		10		20		30		40
								50

TAPECONSTRUCTION

- 01
- 02
- 03
- 04

Thickness of tape without liner approx. 1,1 mm



01 / LINER

si-paper, white, both sides siliconized, 92 g/m²

02 / ADHESIVE

High performance adhesive based on tackified polyacrylat
Coating weight: 70 g/m²

03 / CARRIER

PE-Foam, Color: white
Thickness: 1,0 mm

04 / ADHESIVE

High performance adhesive based on tackified polyacrylat
Coating weight: 70 g/m²

The service temperature ranges from - 40 °C to >70 °C, short term even up to +90 °C

STORAGE

This product should be stored at ambient temperatures of around 20 °C, avoiding wide temperature fluctuations and direct sunlight. The storage environment should have a relative humidity of approx. 50%. In ideal storage conditions, the shelf life of this material will be approx. 12 months from the delivery date. Within this 12 month period, when stored correctly, there should be no deterioration of the products published performance specification.

All data above mentioned and technical information given above are typical values, gained from tests we believe to be reliable. Please ensure before using our product that it is suitable for the material for intend application. For technical assistance please call our product specialists. The data and statements are intended as source of information, are given without guarantee and do not constitute a warranty. They can vary according to the application conditions. All materials described herein are subject to our conditions of sale, a copy is available on request.