

CONTACT -> contact@everad.adhesives.com

We look forward to providing you with more information about our latest innovations.

Everad® HAR 1497

Hotmelt adhesive for foam

Description

Form of supply:

1.5 kg blocks in siliconized cartons.

Colour:

Yellow, transparent.

Everad® HAR 1497 is a hot melt pressure sensitive adhesive with a low conversion viscosity. Suitable for roller and slot-die coaters.

Aggressive tack, high shear and good temperature resistance.

Suggested uses

Adhesive foams.

Before using, ensure through testing that the product complies with the expected use.

Physical properties

(Typical values)

Softening point: (DIN 52011, ASTM D 36 / E 28)

90 °C.

Application

Application range: (depending on materials)

130-160°C.

Adhesive properties

Substrate: BOPP 40 micron, coating weight 25 g/m²

180° Peel adhesion after 20 min: (PSTC 101)

25 N/25 mm.

180° Peel adhesion after 24 h: (PSTC 101)

25 N/25 mm.

Loop-Tack: (FINAT 9)

30 N/25 mm.

Rolling ball: (PSTC 6)

9 cm.

Shear at 23 °C: (500g/12,5x12,5mm/PSTC 107)

45 h.

Shear at 40 °C: (1000g/12,5x25mm/PSTC 107)

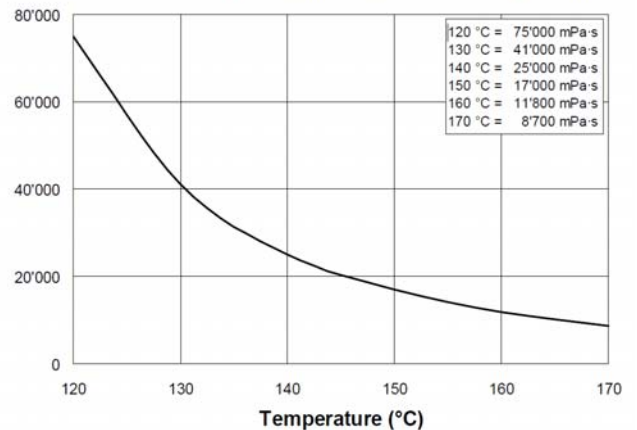
120 min.

Shear adhesion failure temperature SAFT:

(0,5°C/min./1000g/12,5x25mm)

60 °C.

Viscosity (mPa·s) Measuring system (cone/plate) D=31,6 sec⁻¹ / EN ISO 3219



Viscosity measured after production. Values may fluctuate up or down during the storage of the product.

Caution

Liquid adhesive with Everad® TAC Cleaner.

Dried adhesive with Everad® TAC Detergent 2

Storage

Cool and dry in unopened original packaging 1 year after production.

Guarantee

We guarantee the consistency and faultless quality of this product, manufactured in accordance with ISO quality standards, which has been developed on the basis of our long-standing experience with the recommended applications under the specified conditions. Material, processing, and application conditions may significantly influence product properties. Pre-application tests by the user are therefore essential. For non-specified applications or deviations in application conditions, we recommend that our technical support service be consulted first. Our general sales and delivery terms and conditions shall apply.