

TECHNOMELT AS 9268 H

Known as Technomelt Q 9268 H
April 2013

PRODUCT DESCRIPTION

TECHNOMELT AS 9268 H provides the following product characteristics:

Technology	EVA
Product Type	Hotmelt
Application	Bonding Packaging Industry Wood
Appearance	Sticks, white, nearly transparent, almost odourless

Product Properties

TECHNOMELT AS 9268 H is a hotmelt adhesive, based on EVA-Copolymer which, when the recommended processing temperature is adhered to, excels in a particularly pronounced thermal stability in the hot melt. The product has a very good "hot-tack", a short setting time and is almost odourless.

Application Areas

TECHNOMELT AS 9268 H is used for the manual bonding of cardboards, wood and wooden materials, leather, fabric, different plastics, as well as aluminium and steel. For further applications contact our Technical Customer Service.

Technical Data

TECHNOMELT AS 9268 H:

Solids Content, %	100
Viscosity, Brookfield, mPas 160 °C, Spindle 27	22,500 to 31,500
Density, g/cm ³	~1.0
Softening Point, Ring & Ball, °C	80 to 90
Application Temperature, °C	170 to 190

DIRECTIONS OF USE

Preliminary Statement

Prior to application it is necessary to read the **Material Safety Data Sheet** for information about precautionary measures and safety recommendations. Also, for chemical products exempt from compulsory labeling, the relevant precautions should always be observed. Please also refer to the local safety instructions and contact Henkel for analytical support.

See also "General Instructions for the Application of Hotmelts".

Preparation

The substrates must be dry, free of oil, grease and dust.

Working Temperature:

Recommended working temperature: 170 to 190 °C

While processing, take care to maintain a gentle thermal load by keeping to the recommended working temperature, since prolonged overheating or too often repeated melting will inevitably entail quality changes in the adhesive. The stated processing temperatures are standard values which, according to the processing method, may vary within certain limits.

Application

Application method: Hotmelt pistols

Apply the adhesive as closely as possible to the site where the parts to be bonded are joined and in a thickness ensuring complete and intensive coating of both surfaces. When joining materials of different adhesive properties apply the adhesive to the surface which is more difficult to join, if possible. If this is not possible, it is advisable to raise the application temperature or increase the thickness of the adhesive layer applied.

Immediately after joining, keep the parts pressed together until the bonded joint is held by the adhesive itself. The time which this requires is largely dependent on the recovery of the material to be bonded and the "hot tack" of the adhesive. If the joint is parted even by some tenths of millimeters during the biding stage, a ridge is formed which leads to reduced load capacity of the join.

Cleaning

For the cold cleaning of surface soilings on application equipment, conveyor belts or other machine parts, TECHNOMELT CLEANER MELT-O-CLEAN can be applied. TECHNOMELT CLEANER MELT-O-CLEAN is based on natural resources and facilitates manual cleaning even in case of pronounced charring. Before using TECHNOMELT CLEANER MELT-O-CLEAN, its suitability for lacquered and synthetic coated surfaces should be tested. During use, please follow the safety instructions.

Handling Information

Due to the variety of different materials available on the markets pre-tests should be carried out.



STORAGE**Shelf life**

Shelf-life (in unopened original packaging), months	24
Recommended Storage Temperature, °C	10 to 20
Frost-Sensitive	No

Classification:

Please refer to the corresponding **safety data sheets** for details on:

Hazardous Information**Transport Regulations****Safety Regulations****ADDITIONAL INFORMATION****Disclaimer****Note:**

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