

AQUENCE LAM 1600 HS

September 2021

PRODUCT DESCRIPTION

AQUENCE LAM 1600 HS provides the following product characteristics:

Technology	Laminating Adhesive
Application	Tissue Industry
Appearance	Translucent/clear liquid

Application Areas

AQUENCE LAM 1600 HS was specifically developed as a laminating adhesive for the tissue industry.

Product Properties

- Ready for use
- Optimal penetration
- Easy to clean
- Water soluble
- Excellent workability

Technical Data

AQUENCE LAM 1600 HS:

Viscosity, mPa.s	300 to 400
pH value	6 to 8

DIRECTIONS OF USE

Preliminary Statement

Prior to application it is necessary to read the 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.

Application

Application method:

- spray
- nozzle
- Steel/rubber roller application systems

Working Temperature:

Recommended working temperature: 20 to 30 °C

Dilution

AQUENCE LAM 1600 HS is normally ready for use, however it is possible to do further dilutions depending on the kind of paper used and operating speed.

Cleaning

When wet, use water to clean. When dry, scrape off excess then wash with warm water to which a wetting agent has been added.

Handling Information

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

STORAGE

Rotate stock, using oldest material first.

Frost-sensitive.

Do not mix with other adhesives.

Container lid must be tightly closed when not in use.

Optimum storage temperature: 15 to 30°C

When stored in a dry and cool place in the original unopened packaging shelf life is as follows:

Shelf life:

Shelf-life (in unopened original packaging), months 6
Refer to expiry date on original packaging.

Classification

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

Hazardous Information

Transport Regulations

Safety Regulations

ADDITIONAL INFORMATION

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