

AQUENCE SEAL E0105

Known as Adhesin TS 0105
September 2015

PRODUCT DESCRIPTION

AQUENCE SEAL E0105 provides the following product characteristics:

Technology	Water-based Adhesive
Product Type	Colloidal solution
Application	Tissue Converting

Application Areas

Tail tie of high quality toilet- and tissue paper rolls.

Film Properties

The sufficiently dried film of AQUENCE SEAL E0105 is: transparent .

Technical Data

AQUENCE SEAL E0105:

Viscosity, Brookfield - RVT, 6/20/23, mPas	15,000 to 20,000
ISO 2555	
pH value	6.5 to 8.5
ISO 976	

Compliance with food packaging regulations

Under specific conditions, AQUENCE SEAL E0105 is suitable for the manufacture of food packaging materials under the applicable FDA, EC-provisions and/or BfR recommendations.

A food contact statement with further details is available on request.

The responsibility for compliance with the specific conditions is with the converter and not with the adhesive supplier.

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:

- nozzle
- roller - after dilution

Most suitable processing temperature: 18 - 25 °C.

Dilution

One part of adhesive with 1-2 parts of water.

Handling Information

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

Cleaning

Uncured adhesive residues as well as dried adhesive films can easily be removed with hot water. Wetting agents accelerate the cleaning process.

STORAGE

Protect from freezing.

Close containers thoroughly after use.

Optimum storage temperature: 5 - 35 °C.

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

Shelf life:

Shelf-life (in unopened original packaging), months 6

Classification:

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

Hazardous Information
Transport Regulations
Safety Regulations

ADDITIONAL INFORMATION

Disclaimer

Note:

The information provided in this Technical Data Sheet (TDS) including the recommendations for use and application of the product are based on our knowledge and experience of the product as at the date of this TDS. The product can have a variety of different applications as well as differing application and working conditions in your environment that are beyond our control. Henkel is, therefore, not liable for the suitability of our product for the production processes and conditions in respect of which you use them, as well as the intended applications and results. We strongly recommend that you carry out your own prior trials to confirm such suitability of our product.

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