

EVACON R

Revision: 3.08.2021

PRODUCT DESCRIPTION

Evacon R provides the following product characteristics:

Technology	Synthetic Resin Dispersion
Product Type	Dispersion based on copolymer
Application	Paper Converting Industry

Application Areas

Evacon R is a fast binding dispersion adhesive and universally usable by using normal paper- and cardboard qualities.

Specially formulated for use in archival board.

It has been shown that this adhesive by the buffered pH and the absence of external plasticization has only a minimal impact on the archival material.

Product Properties

Evacon R is a very versatile and high performance adhesive.

Evacon R is neutral concerning the pH-value.

The product is especially suitable for archival uses.

Technical Data

Evacon R:

Viscosity, Brookfield - RVT, 2/20/23, mPas 1,000 to 1,200

ISO 2555

pH value 7.0 to 8.0

ISO 976

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 labelling, the relevant precautions

should always be observed. Please also refer to the local

safety instructions and contact Conservation By Design for analytical support.

Application

Application method:

- roller
- brush
- nozzle

Most suitable processing temperature: 18 - 25 °C.

Dilution

Evacon R is ready to use.

Evacon R can be diluted with cold water if required.

Cleaning

Uncured adhesive residues can easily be removed with warm water.

Handling Information

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

STORAGE

Protect from freezing.

Close containers thoroughly after use.

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

Shelf life

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

Recommended Storage Temperature, °C 10 to 25

Classification:

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

Hazardous Information

Transport Regulations

Safety Regulations