

AQUENCE LD 344

July 2022

PRODUCT DESCRIPTION

AQUENCE LD 344 provides the following product characteristics:

Technology	Vinyl Emulsion
Product Type	Adhesive
Application	Bonding
Appearance	White, viscous, fluid

Product Properties

AQUENCE LD 344 is a high quality formulated emulsion adhesive for bonding difficult substrates ie., varnished, calendaring surface and corona treated polyethylene film. It features good wet tack, fast setting speed and clean machining.

Technical Data

AQUENCE LD 344:

Solids Content, %	53 to 57
Viscosity, Brookfield - RVT, 27 °C, mPa·s (cP):	
Spindle 4, speed 10 rpm	10,000 to 15,000
Specific Gravity	1.0 to 1.1
pH value	4.0 to 6.0

Typical Properties

Wet Tack	Aggressive
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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

AQUENCE LD 344 can be applied by direct transfer from glue roller or any mechanical glue spreader.

Dilution

AQUENCE LD 344 is ready for use as supplied. May be diluted with water if necessary. Wet film is soluble in water and dry film in acetone/water.

Handling Information

- Stir well before use.
- Rotate stock - first in - first out.
- Keep covered to prevent drying and contamination
- Do not mix with other adhesives.
- Protect from temperature below 6°C

STORAGE

When stored at ambient temperature, shelf life is as follows:

Shelf life:

Shelf-life (in unopened original packaging), months 9

Classification

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

Hazardous Information

Transport Regulations

Safety Regulations

ADDITIONAL INFORMATION

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