Technical Data Sheet

AQUENCE CD 081A

Formerly known as DORUS CD 081A
October 2021

PRODUCT DESCRIPTION

AQUENCE CD 081A provides the following product characteristics:

Technology	Copolymer
Product Type	Waterborne
Application	Furniture and Buildings
Appearance	White

Application Areas

AQUENCE CD 081A is a waterborne copolymer adhesive for bonding foil/scrim/kraft and other facings to fiberglass for duct wrap for commercial and residential building construction.

Technical Data

AQUENCE CD 081A:

Solids Content, %	55
Viscosity, Brookfield - 77 °F, cP (mPa.s)	2,700
Density, lbs/gal	8.9
pH value	3
Odor	Cherry scented

Typical Properties

Open Time, seconds	<30

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.

Application

AQUENCE CD 081A can be applied directly to facing using a roll coater, wet combined to fiberglass and nipped to insure transfer.

CHARACTERISTICS & UL RECOGNITION:

When tested by UL as applied to inorganic-reinforced cement board at a coverage rate of 500 square feet/gallon, AQUENCE CD 081A was found to have the following surface burning characteristics:

Flame Spread: 0

Smoke Density: 0

Mixing

Mixing not required.

STORAGE

Rotate stock, using oldest material first.
Do not mix with other adhesives.
Keep covered to prevent drying out and contamination.
Protect from freezing.

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

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