



Technical specifications

Revision date 2024.11.20

Issue date 2018.05.22

Application

CONFAY CF 8251XI is a kind of reactive polyurethane hot melt adhesive(PUR), suitable for roll coating flat laminating process, bonding PVC, PET and veneer to substrates such as particleboard, melamine board, bamboo-wood fiber board, MDF, etc.

Characteristics

Adhesive with long open time and high initial&final tack, no fake bonding at low temperature.

Operating Conditions

Equipment operating temperature:

Gluing trough 120-150 °C, Gluing control roller 140-160 °C,
Coating roller 100-120 °C, Coating Equalizing roller 140-160 °C

Ambient temperature application: 25-45 °C.

Glue spread:35-40 g/m².

Before coating,keep the surface of the substrate flat and clean, Substrates should be kept at room temperature of 15 °C,not higher than 35 °C.

Cleaning:

Recommending flush out PUR melt remnants from roller applicator units with Confay's cleaner.

Attentions

Do not mix with other type of adhesives for use.

Containers must be tightly sealed to prevent the adhesive surface from drying and being contaminated.

First in first use.

Appearance

Beige

Open time(at 130℃)

4-5 min

Viscosity (29#/10rpm)

6500-7500 mPas(at 130 °C)

12000-15000mPas(at 110 °C)

Density(at 25℃)

Around 1.03g/cm³

Packaging specification

190kgs/iron barrel

Storage

In a dry place at 5-35℃.

Storage period : 12 months.