# Information



### Super Lacquer Glue 308

#### For bonding wood and wood based materials to lacquered and plastic surfaces, without sanding

#### **Fields of application**

**KLEIBERIT**®

- Bonding of decorative mouldings, wood and wood based materials to DD-lacquers, polyester surfaces, acid-setting lacquers, water lacquers, nitro lacquers as well as to melamine resin surfaces and decorative laminates
- Bonding of structural components to melamine resin coated and lacquered surfaces

#### **Advantages**

- Single component glue
- No mixing necessary, no pot life problems
- Excellent adhesion without sanding
- Strength values above 10 N/mm<sup>2</sup> according to DIN EN 205
- Can be processed in pressurized containers
- Good moisture resistance
- Tough-elastic glue film which gives a good tool life

#### Properties of the glue

Base:	synthetic resin dispersion
Specific gravity:	approx. 1.06 g/cm <sup>3</sup>
pH-value:	about 7.5
Colour:	white
Viscosity at 20° C	
Brookfield RVT,	
spindle 6/20 rpm:	12,000 +/- 3,000 mPa·s
Consistency:	medium viscosity
Open time:	6-8 minutes
Chalk point:	5° C
Identification:	not required according to
	the German hazardous
	substances regulations
	GefStoffV
	(see our safety data sheet)

#### **Application techniques**

When bonding lacquered or plastic surfaces, **one** joint face must be absorbent.

The materials to be bonded must be free from dust, oil and grease and be dry.

Check for yourself if glueing of the material is possible.

The best working temperature is at  $18-20^{\circ}$  C. Process neither material nor glue below +10° C.



#### Application quantity: approx. 150 g/m<sup>2</sup>

The glue can be applied with paint brush, spatula, nozzle applicators or directly from the squeeze bottle.

#### Open time at 20° C: 6-8 minutes

In order to achieve a good wetting, the glue line should be as moist as possible.

**Press time:** When bonding wood to wood: minimum 15 minutes.

If one joint face is not moisture absorbent, the setting process will be delayed considerably. Determine the exact time by your own trials. Pre-heating of one face accelerates the setting process.

Final setting time: 2-3 hours

#### Important advice:

Due to the fact that various types of lacquers are in use, it is recommended that tests be carried out as to the adhesion properties and durability of the materials in question to be glued.

#### Cleaning

Machines and application tools can be cleaned with warm water.

## Information



### Super Lacquer Glue 308

#### Packaging

KLEIBERIT Super Lacquer Glue 308:

- carton with 12 bottles of 0.5 kg net each
- plastic bucket of 9.5 kg net
- plastic drums of 28 kg net

#### Storage

KLEIBERIT Super Lacquer Glue 308 can be stored in factory sealed for approx. 9 months. Do not store above +40° C. Protect from frost.

EX0499

Waste Disposal

Disposal of contents and/or containers should comply with all applicable federal, state and local regulations. Our containers are made of recyclable material.

Our application department may be consulted at any time without obligation. The statements made herein are based on our experience gained to date. They are to be considered as information without obligation. Please test and establish for yourself the suitability of our products for your particular purposes. No liability exceeding the value of our product can be derived from the foregoing statements. This also applies to the technical consultancy service which is rendered free of charge and without obligation.