## **Betek Transparent Glue**

#### **Product Description:**

45% solid polyvinyl acetate emulsion without filler that is stabilized with polyvinyl alcohol and surfactant.

#### **Application Areas:**

Can be used safely in fixing wood, paper, coating etc., and especially in wood industry as framework glue since it forms a transparent film layer after it dries.

### **Technical Data**

Appearance White Solid Ratio (%)\*  $45 \pm 2$  pH  $4,5 \pm 0,5$  Viscosity (mPa.s)\*\*  $14000 \pm 2000$  Density (g/cm3)  $1.07 \pm 0.02$  MFFT  $5 \pm 1$ 

### Application:

- Clean all types of dust, oil and dirt on the application surface.
- Ensure that the surface temperature and the ambient temperature are below +5°C for transparent glue (winter) and +10°C for transparent glue (summer).
- Apply the glue in an amount that overflows from the edges of the application surface and wipe the overflowing product with a damp cloth.
- Fix after waiting maximum 10 minutes.
- The product is ready-to-use. Do not add any water.
- Close the lid of the package firmly after the application.
- Applied with brush or roller.
- After application, all used tools should be cleaned with water.
- · Avoid using any rusty tool.

# **Dry Time:**

Varies between 0.5 to 2 hours depending on the thickness of the applied film, the type of the application surface, the temperature and the humidity of the environment.

### Consumption:

150-250 g/m<sup>2</sup> depending on the thickness of the applied film and the application surface.

## Storage:

Can be stored for 1 year provided that its package is unopened and it is in a 5-40°C place away from sunlight. **Protect from frost.** 

<sup>\*3</sup> hours in 110°C-115°C

<sup>\*\*</sup>Brookfield LVDV-II +, 20°C, Spindle 3/20 rpm