

KANGAROO WOOD GLUE (KSV450, KSV460, KSV470)

Description

A Synthetic resin glue based on PVA (Polyvinyl Acetate), which is a versatile product designed to use as a wood glue, paper glue and cardboard glue.



Advantages

- Single component, easy to use.
- General glue, bonds all types of woods and cardboard.
- High bonding strength.
- Ready to use.
- Excellent thixotropic properties (non-sagging), suitable for vertical applications.
- Becomes transparent when dries, and provides transparent joints.
- Economic product, high concentrated.
- Easily dissolved in water to reduce viscosity.
- Free from solvents and chloride.

Properties

Application temperature	5 – 35 °C
Base	Water- based
Flexural strength @ 28 days	≥ 1 MPa ISO 13007
Color	White
Max coat thickness	1 mm
Packaging	1 kg , 5 kg , 20 kg, 200 kg
Fire	Non-flammable



Way of Use

Substrate Preparation

The substrate should be sound, clean and free from contamination. Surface laitance should be removed mechanically to prevent any weakness in the substrate.

Application

Surface preparation:

Surfaces should be leveled, dry, clean of dust and free of substances which may impair adhesion.

Application procedure:

Apply a thin regular layer of Kangaroo Wood Glue on one of the surfaces by brush or roller. For heavy wood, the glue should be applied on both surfaces. Join the two parts within the open time (approximately 15 minutes, depending on the temperature, humidity and type of wood used). Press for 30 minutes, applying a pressure of 2 to 5 kg/cm². Pressing can either be hot or cold with the usual tools and appliances.

Cleaning:

Remove excess glue with a cloth. Once dry, remove excess glue with a wet cloth.

Cautions

Health and Safety: *Kangaroo Wood Glue* is a non-toxic liquid but might be Irritating to the eyes and skin. Repeated exposure may cause skin dryness or cracking. Vapors may cause drowsiness and dizziness. Keep out of reach of children.

Keep container in a well-ventilated place. Keep away from sources of ignition - No smoking. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. If swallowed, seek medical advice immediately and show this container or label.

Storage

KANGAROO WOOD GLUE has a shelf life of 12 months from date of manufacture.

The best storage temperature is between 5°C and 30°C.

