



Since 1990

DECCOBOND 320

Framer's Choice Glue

DESCRIPTION:

DECCOBOND 320 - Framer's Choice Glue is a premium grade, water-based copolymer based emulsion adhesive formulated for modern gluing operation where fast setting time with excellent bond strength is required. It is suitable for machine application. Cured glue is resilient. Dries translucent. Moisture & solvent resistant when film is cured. Non-toxic. Non-flammable. Sustains good indoor air quality. Suitable for gluing hardwood, softwood, plywood, melamine, vinyl, and most common picture frame & molding materials.

APPLICATION:

DECCOBOND 320 is ideal for picture frame, corner bond, miter joints, etc.

PREPARATION & USAGE:

DECCOBOND 320 is supplied ready to use and do not require mixing. The wood surfaces to be glued must be prepared to ensure good bonding. Surfaces to be glued must be cleaned and free from dust. Grease or oil, if present on the wood must be removed and surface cleaned with solvent or thinners. In case of resinous wood species, clean with alcohol rub or solvent and allow the surfaces to dry before gluing takes place. This will enhance the bonding strength.

Gluing:

Working time:	10 to 15 min
Bonding time:	30 to 60 min
Cure time:	3 hours

(temperature, humidity, surface texture & porosity will determine the actual time). For stressed joints assembly, allow 24 hours clamp time.



CLEAN UP:

Brushes, rollers, glue guns & spreaders can be easily cleaned with water & sponge. Warm water cleans better. To prevent damage, keep application equipment in water after use for easier cleaning.

STORAGE:

DECCOBOND 320 is stable. Stores well for at least 9 to 12 months at room temperature of 20° C. Do not store next to heaters or very high temperatures of 65° C or more. **DECCOBOND 320** is packed in plastic or polyethylene containers. Do not store in unlined metal containers as there will be reactions between the adhesive and the unlined container resulting in dark stains and contaminants. **KEEP FROM FREEZING.**

PHYSICAL PROPERTIES			
Type	White emulsion	Viscosity	2,500 – 3,000 cps
Appearance	White	Odor	Mild to None
Solids	55-56%	Flammability	Non-flammable
Specific Gravity	1.06	VOC	1.1 g/L

PACKING INFORMATION		
Size	Units/Case	Case/Pail/Pallet
500 ml. Bottle	12	96
5-gallon Pail	-	36

