

# **Technical Data Sheet**

## Freeman Fast Set Wood Glue

#### **Description**

Freeman Fast Set Wood Glue is a medium viscosity fast setting adhesive, specially formulated for room temperature bonding of wood or similar porous substrate. Ideally suited for doweling and case good assembly.

## **Physical Properties**

Color	White
Freeze Thaw Stable	Yes
Min Use Temperature	57°F
Solids (~)	55%
Specific Gravity (~)	1.09
Viscosity (cps)	3,500

#### **Directions:**

Use freshly machined stock free from dirt or oil. Apply to one side of stock with brush roller or roll spreader. Assembly time is 10-20 minutes depending on temperature, moisture content, species, and porosity. Clamp time is 45-120 minutes depending on conditions. Allow to cure 24 hours before machining.

#### Clean Up and Storage:

Cleans up easily with warm water while wet. Store between 55°-80°F. Use polyurethane, aluminum, or fiberglass containers.

## **Ordering Information**

SKU	Description	Size	Net wt.
022663	White Wood Glue – Fast Set	Gallon	9 lbs
022664	White Wood Glue – Fast Set	5 Gallon	45 lbs

The user shall determine the suitability of this product for their application and assumes all risks and liabilities associated with the use of this product. The exclusive remedy for all proven claims is replacement of our materials only and in no event shall Freeman Mfg. & Supply Co. be liable for special, incidental, or consequential claims.

READ SAFETY DATA SHEETS AND PRODUCT LABELS BEFORE USING PRODUCT



# **Technical Data Sheet**

# Freeman High Viscosity Wood Glue

#### **Description**

Freeman High Viscosity Wood Glue has a moderate setting speed. It is a general purpose white glue for edge or face gluing of wood or similar substrates. Works well for cold pressing of HPL panels, doweling, laminating of veneer, or high pressure laminates.

## **Physical Properties**

Color	White
Freeze Thaw Stable	Yes
Min Use Temperature	50°F
Solids (~)	50%
Specific Gravity (~)	1.14
Viscosity (cps)	4,000-5,000

#### **Directions:**

Use freshly machined stock free from dirt or oil. Apply to one side of stock with brush roller or roll spreader. Assembly time is 15-30 minutes depending on temperature, moisture content, species, and porosity. Clamp time is 45-120 minutes depending on conditions. Allow to cure 24 hours before machining.

#### Clean Up and Storage:

Cleans up easily with warm water while wet. Store between 55°-80°F. Use polyurethane, aluminum, or fiberglass containers.

## **Ordering Information**

SKU	Description	Size	Net wt.
022639	White Wood Glue – High Viscosity	Gallon	9 lbs
022640	White Wood Glue – HIgh Viscosity	5 Gallon	45 lbs

The user shall determine the suitability of this product for their application and assumes all risks and liabilities associated with the use of this product. The exclusive remedy for all proven claims is replacement of our materials only and in no event shall Freeman Mfg. & Supply Co. be liable for special, incidental, or consequential claims.

READ SAFETY DATA SHEETS AND PRODUCT LABELS BEFORE USING PRODUCT



# Freeman Medium Viscosity Wood Glue

#### **Description**

Freeman Medium Viscosity Wood Glue is a fast setting, thin formulation adhesive, specially intended for room temperature bonding of wood or similar porous substrates, having particular application for doweling and bonding tight joints.

## **Physical Properties**

Color	White
Freeze Thaw Stable	Yes
Min Use Temperature	57°F
Solids (~)	52%
Specific Gravity (~)	1.09
Viscosity (cps)	1,600-2,000

#### **Directions:**

Use freshly machined stock free from dirt or oil. Apply to one side of stock with brush roller or roll spreader. Assembly time is 15-20 minutes depending on temperature, moisture content, species, and porosity. Clamp time is 45-120 minutes depending on conditions. Allow to cure 24 hours before machining.

## Clean Up and Storage:

Cleans up easily with warm water while wet. Store between 55°-80°F. Use polyurethane, aluminum, or fiberglass containers.

#### **Ordering Information**

SKU	Description	Size	Net wt.
022128	White Wood Glue – Medium Viscosity	Gallon	9 lbs
022640	White Wood Glue – Medium Viscosity	5 Gallon	45 lbs

The user shall determine the suitability of this product for their application and assumes all risks and liabilities associated with the use of this product. The exclusive remedy for all proven claims is replacement of our materials only and in no event shall Freeman Mfg. & Supply Co. be liable for special, incidental, or consequential claims.