



SHURGRIP 112

Physical Properties

BASE:	Aliphatic Resin
SOLIDS:	42.0 – 46.0%
VISCOSITY:	6000-8000 cps
WEIGHT PER GALLON:	9.2 – 9.6 lbs.
pH VALUE:	4.5 – 5.5
COLOR:	White (or as desired)
CHALK TEMP:	Approx. 3.3° C (38° F)

Outstanding Characteristics

1. Ease of Use
2. Uniform Results
3. Good Sandability
4. Low Chalk Point
5. High Shear Strength
6. No Formaldehyde Emissions
7. Long Shelf Life
8. Fast Speed of Set
9. Excellent Adhesion on Most Wood Species
10. Non-Toxic

SHURGRIP 112 has been specially formulated for use in edge gluing on a clamp carrier where it gives excellent results when properly used. Its ease of use makes it a good choice for experienced or inexperienced workers. When properly used it makes joints stronger than the wood itself. Although it was formulated for edge gluing, it may be used as a general-purpose wood glue.

When tested according to ASTM-D-905 SHURGRIP 112 consistently gives over 3000 PSI and over 50% wood failure. It has good heat resistance and hence does not overly load sandpaper belts.

Although SHURGRIP 112 may be used at temperatures as low as 4.4° C (40° F) care should be used to insure that all of the components to be glued are at approximately the same temperature and that adequate time is given for a bond to form, since lower temperatures require longer cure times.