



## White Glue - LIONGRIP 1000

### Volume

5 gal.

45 gal.

### DESCRIPTION

LIONGRIP 1000 is a general purpose woodworking adhesive for general wood assembly and edge gluing of soft and hard wood species.

### ADVANTAGES AND BENEFITS

- Fast gripping action - Less slippage - Robust and durable adhesion - Excellent sandability - Well suited for roller, brush, and squeeze bottle applications - Tight and aesthetic glue lines - Forgiving in production environment - Less rejects due to adhesive pre-cure - Good gap filling properties - Strong wet tack - 3500 PSI block shear values - Contains UV fluorescent tracer

### AVAILABLE PRODUCTS

Product #	Volume
R1000530	5 gal.
R10004530	45 gal.

### TECHNICAL SPECIFICATIONS

Recommended Use	Interior, General-Use Glue
Color Before Application	White
Dried Film	Translucent
Open Time	5 minutes, 10 to 15 minutes
Close assembly time under pressure	15 to 20 minutes
Viscosity	7 000 - 7 500 cps
Brand	Liongrip
Features	Solvent Resistant, Fast-Drying, Fluorescent, High Heat Resistance, Low VOC (less than 250 g/l)
VOC Concentration (EPA Method 24)	30 grams per liter
Standards and Certifications	UL2762
Solid Content (Approx.)	40%
Base	Water Based
pH	4.0 to 5.0

### APPLICATION

- Application temperature: Above 12°C (50°F) - Open assembly time: 5 minutes ( 21°C(70°F)/ 50%RH) - Closed assembly time: 10-15 minutes ( 21°C(70°F) /50% RH) - Application Spread Rate: Approximately 8 wet mils or 18 kilograms /1000f² per gallon - Clamping pressures: Typical pressures are generally 155-175 psi for softwoods and 200-225 psi for hardwoods. Excessive pressure will evacuate adhesive and starve the glue line. - Application methods: May be applied by squeeze bottles or by brush for detailed applications or by conventional roller glue spreaders. - Cleanup: Damp cloth while glue is wet. Scrape off and sand dried excess.

## IMPORTANT INFORMATION

NSF51 certified for food contact

## PRODUCT PHOTOS

