



LionGrip PU Plus Polyurethane Construction Adhesive

Product # R519300PU

DESCRIPTION

LionGrip PU Plus Polyurethane Glue is a single-component, 100% polyurethane-based, VOC-compliant adhesive. It can be used for interior or exterior projects and is three times as strong as conventional solvent-based construction adhesives. The advanced formula produces a permanent overnight bond to almost any substrate.

ADVANTAGES AND BENEFITS

- Three times stronger than traditional solvent-base construction adhesives - In under 24 hours, a permanent bond is produced with nearly any substrate in all weather - VOC standard-compliant - Excellent adhesion strength - Non-freezing - Versatile - Waterproof - Quick setup - Adheres to dry, wet or frozen wood - Low odor

TECHNICAL SPECIFICATIONS

Product #	R519300PU
Volume	10 oz
Base	Polyurethane
VOC Concentration (EPA Method 24)	45 grams per liter
Standards and Certifications	LEED, ASTM D3498, ASTM C557, AFG-01
Open Time	30 minutes
Finish/Color	Brown
Viscosity	160 000 cps
Freeze/Thaw Stability	Stable
Brand	Liongrip
Recommended Use	Interior, Exterior, General-Use Glue, Construction Grade, Bonding Porous Surface to Non-Porous Surface
Foams when Drying	No
Application Temperature	4 °C (40 °F)
Solid Content (approx.)	90%

APPLICATION

Suitable for: - Wood - Hardwood flooring - Concrete - Stone - Marble - Slate - Masonry - Brick - Foam insulation - Carpets - Metal - Lead - Cement-based products - Ceramics - Mirrors - Drywall - Fiberglass

IMPORTANT INFORMATION

Meets and exceeds all requirements of the American Plywood Association Specification AFG-01, Adhesive for Gluing Plywood to Wood Framing
Conforms to ASTM D3498
Conforms to ASTM C-557
Contributes to LEED credits

PRODUCT PHOTOS

