

Timber-SET™ Pin Drive Anchor

The Timber-Set™ structural epoxy anchoring adhesive is precision-engineered to deliver a massive and uncompromising chemical bond in heavy timber, engineered wood, and structural glulam. This adhesive utilizes advanced two-component polymer technology—designed for superior load distribution and deep-fiber penetration—employing a high-modulus resin matrix that ensures a permanent, monolithic set that often exceeds the strength of the wood itself.

The Timber-Set™ provides the installation consistency and non-sag reliability essential for professional timber framing and historical restoration. It is the definitive solution for achieving streamlined, high-capacity results in both structural reinforcement and complex wood-to-steel anchoring applications.

Product Code	Description	Size	Material
011-000029	Strong-Tie Timber-SET Structural Epoxy Anchoring Adhesive 32 oz	32 fl. oz.	Epoxy Adhesive



Structural Bonding: Engineered to penetrate deep into the grain, creating a chemical interlock that transforms separate timber members into a single, high-capacity structural unit.

Thixotropic "Stop-Flow" Technology: Features a smart viscosity that flows easily under injection pressure but gels instantly upon placement, preventing messy run-out in vertical or overhead applications.

100% Solids, Zero-Shrink Formula: Contains no solvents, ensuring the adhesive maintains its exact volume during the curing process for a gap-free, airtight structural seal.

Moisture-Insensitive Performance: Specifically formulated to displace water at the bond line, allowing for high-strength installations in damp wood or high-humidity environments.

High-Modulus Load Transfer: Provides a rigid, high-strength matrix that effectively distributes stress from steel anchors or rebar into the timber substrate, minimizing localized wood crushing.

Exceptional Creep Resistance: Designed to withstand long-term, continuous loading without deforming, ensuring the integrity of structural joints over the lifetime of the building.

Multi-Material Versatility: While optimized for timber, the aggressive adhesive chemistry provides a steadfast bond between wood and steel, masonry, or concrete components.

Contractor Note: For maximum performance, ensure all pre-drilled holes are cleared of loose sawdust using compressed air or a wire brush. This ensures the "root system" of the epoxy can fully penetrate the clean cellular structure of the timber.



Call our Expert Sales Team for more information

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