

MiTek Builder Products Division

Integrated Solutions. Optimized Structures.SM



MiTek[®]
Better Technology. Better Building.SM

MiTek Builder Products

MiTek Builder Products is a division of MiTek USA, Inc. that unifies related products, technologies and services around a single goal:

To serve our customers seamlessly with industry-leading technological innovation, products and support, and a passionate commitment to our customers' success.

A Streamlined Team

The MiTek Builder Products division represents three core product brands: USP Structural Connectors, Hardy Frame Shear Walls, and Z4 Continuous Tie-Down Systems. Like other MiTek product lines, the Builder Products division is aligned in its purpose, supported by a centralized infrastructure of manufacturing capacity, software development and technical support in the market.

Better Technology, Better BuildingSM

The MiTek Builder Products division serves the construction industry with an extensive offering of innovative products and solutions. These are designed to provide a full range of structural connections and design tools. Products, software and construction methods work together to offer an optimized structure and a more efficient construction process.

- **Designers** recognize the advantage of support and solutions across the product lines.
- **Builders** benefit from specified solutions that dovetail from one component to the next throughout the load path of the building.
- **Lumber and Building Material Dealers** experience increased crossover solutions when providing 'whole-house' approach.

Integrated Solutions

MiTek Builder Products are sold through distributors, dealers and retailers. Our structural products are complemented by leading-edge design and modeling software and with nation-wide customer support. This combination of superior products, software technology, diversity of applications and knowledgeable representatives results not only in great connection solutions, but also optimized structures for builders. Our integrated approach also strengthens the supply chain. By offering better structural products and processes, by creating demand through new insight, and by providing expertise and support, the building industry benefits with higher levels of efficiency, precision and excellence.

MiTek
BUILDER PRODUCTS

THE CORE PRODUCTS AND BRANDS

Structural Framing and Connector Solutions



USP
STRUCTURAL CONNECTORS
MiTek

The USP brand offers builders and engineers a comprehensive line of code evaluated connectors, framing hardware, fasteners, anchors and epoxy solutions for the residential, commercial construction and DIY markets. USP offers more than 3,800 SKUs backed by innovative software solutions, professional engineering, technical support, and a sales team across the US and Canada.



**HF HARDY
FRAME**
SHEAR WALL SYSTEM
MiTek

Hardy Frame™ is the industry leading pre-fabricated shear wall system. Building design professionals specify the Hardy Frame System not only to resist wind and earthquake loads, but to also maximize wall openings economically. The Hardy Frame product line includes Panels, Brace Frames and Moment Frames.



**Z4 TIE-DOWN
SYSTEM**
MiTek

The Z4 “Continuous Tie-Down System” features Cinch Nut™, an innovative wood shrinkage/deformation take-up device. It ratchets down all threaded rods in the non-load direction as framing elements change dimensions over time.

Anchoring Solutions

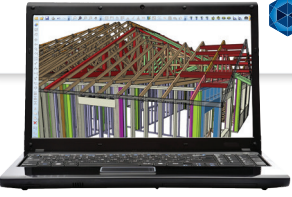


USP
**Anchoring
Solutions**

USP Anchoring Solutions is a complete line of high-performance epoxy, with applications ranging from heavy-industrial seismic and wind applications to household projects. Five formulations are leading edge and developed to meet future job site and code requirements.

Design and Business Software

SAPPHIRE™ Supply



MiTek SAPPHIRE™ Supply, our 3D whole-house framing design software, is tailored to the lumber dealers' design and estimating operations. Its companion module, *SAPPHIRE Viewer*, shares the 3D model with builders and trades, creating an efficient and accurate estimating process. *SAPPHIRE Supply* is available exclusively to dealers stocking USP Structural Connectors.

USP Specifier™



USP Specifier™ software simplifies access to information on over 3,000 structural connectors through an intuitive and graphical desktop interface. It's quick and easy to look up connector capacities and view code evaluation reports and mapping from competitor products to USP products. Free registration and download at uspconnectors.com.

USP Deck Designer



USP Deck Designer™ is a free, easy to use online software program. Designs can be saved, printed, emailed, edited and exported as CSV. It provides complete building material lists and reports for building officials. Design models are in 2D and 3D. Photos of a house can be imported to design around the deck. Licensed version does not require internet access. Register to use at uspconnectors.com.

Fasteners

WS SERIES



The **WS Wood Screw™** is a self-drilling screw used for numerous framing applications. This screw features a reverse locking serration on the bottom of the screw head to help prevent over tightening against a steel plate. The USP head stamp identifies screws for easy inspection.

MiTek® TECO™



The **MiTek® TECO™** gun nail head identification system ensures that the correct fastener is being used in its proper application. The length (color) and diameter (numeric stamp) of the nail is easily verified after installation by inspecting the nail head. The color and alpha-numeric head stamp quickly provides identification.



MiTek Industries, Inc.
The Parent Company
Owned by Berkshire Hathaway



MiTek USA, Inc.
The operating group of
MiTek Industries located
in the United States

**MiTek Component
Manufacturer Division**

**MiTek Builder
Products Division**

**MiTek Residential
Supply Chain Division**

Product Brands Owned by MiTek



The MiTek Story

MiTek resources run deep. We began with the innovation of the first 'Gang-Nail' plate in 1954 then evolved through the acquisition and merging of a range of high quality companies. Today we are recognized as the world's leading supplier of software, structural connectors, engineering services and automated manufacturing equipment to the component manufacturing industry. MiTek's reputation as an innovative market leader, committed to the success of its customers, continues to grow.

Owned by Warren Buffett's Berkshire Hathaway, MiTek's growth and acquisitions have allowed us to pursue a vision that extends to the residential sector and beyond. Today our company also serves the commercial and industrial construction sectors with a consistent character of innovation, lasting values and enduring relationships.

Driven by a Mission

We are highly focused on enhancing the success of our customers. We provide the industry with a means to speed up cycle times, control costs, reduce waste and we pass the benefits of those efficiencies to and through the customers we serve.

Our products and services provide a differentiated, technologically advanced, high-quality, reliable set of solutions. We continually strive to offer solutions that improve performance as a foundation for building lasting, growing relationships.

Your success is our success.SM

MiTek Builder Products

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