

# JUST SNAP, FLEX and SCREW

Reduce steel stud backing installation time up to 90%. It's that fast!



Danback® Wood Backing Plate

## Features and Benefits

- Reduces installation time up to 90%
- Available for 16" and 24" O.C. framing
- Eliminates cutting, notching, ripping and routing
- Made with Dricon® fire-retardant treated wood
- Complies with all national building codes
- EPA registered protection against termites and fungal decay
- No greater corrosion rates than untreated wood

## The Perfect Backing Solution for:

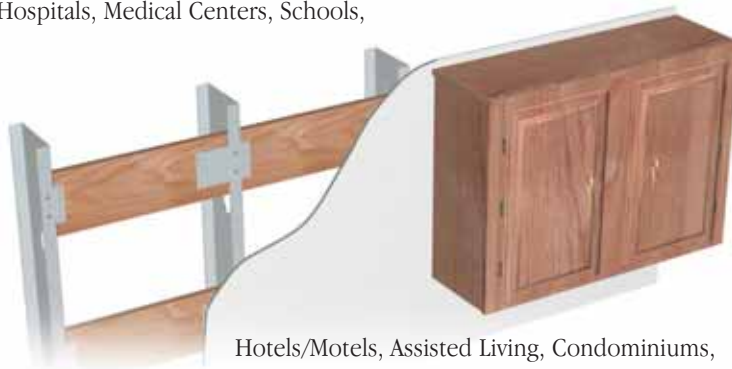
Cabinets, Shelves, Counters, Sinks, Handrails, Chalkboards, Towel & Shower Bars,



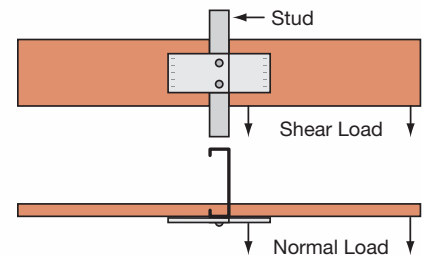
or anything that requires heavy-duty backing!

## Commonly Used in:

Hospitals, Medical Centers, Schools,



Hotels/Motels, Assisted Living, Condominiums, or any project that requires heavy-duty backing!



## Product Specifications and Packaging

DMF Product Code*	Width		Length		Weight/Piece		Packaging Pcs/Skid
	in	mm	in	mm	lbs	kg	
D16F	5-1/8	130	48	1219	5.114	2.319	250
D24F	5-1/8	130	48	1219	5.114	2.319	250

\*F = fire-treated plywood. D16 = 16" O.C. spacing. D24 = 24" O.C. spacing. Trimables available for off-module spacing in small bucket or bulk quantities.

## Ultimate Load Value

DMF Product Code	Shear Load Max. lbs	Norm. Load Max. lbs
D16F	814	516
D24F	725	418

**NOTES:** Listed load values are maximum test load values. Designers must apply design safety factors appropriate for intended use. Tabulated loads do not include the contribution of gypsum board or other wall sheathing.

U.S. Patent Number 6,705,056 and other Patents Pending  
 Danback® is a registered trademark of Daniel W. Tollenaar Dricon® is a registered trademark of Arch Wood Protection, Inc.

# EASY INSTALLATION



Danback® Wood Backing Plate



Snap "Starter Edge" into the open side of the stud flange.



**HINT:** Start with the first full bay. Use Danback® Trimables for off-module bays.



Flex Danback® Flexible Wood Backing around stud flange using the flexible connector plate.



Repeat the process.



Overlap connector plates when using in long backing runs.



Secure each plate to the stud flange using 2 small pan or wafer head screws.

Danback® Trimables for off-module backing.



Connector Plates included with Trimables.



Just Snap, Flex and Screw. Reduces backing installation time up to 90%. It's that fast.

Backing steel studs has always been a difficult, costly and time-consuming job. The Danback® Flexible Wood Backing System, featuring Dricon® fire-retardant treated wood, has made wood backing installation easy and economical.

Danback® is a heavy-duty flexible wood backing system used to support cabinets, shelves, handrails, wall-mounted sinks and counters and all other wall-mounted fixtures. Danback provides superior connection shear and pullout strength to support and meet even some of the heaviest loading conditions. Simply snap, flex and screw Danback™ into place. The patented hinge design actually flexes around the stud and snaps into place for a perfect fit—every time.

Danback® is constructed using Dricon® fire-retardant treated wood (FRT). Dricon® FRT is pressure-treated wood that is chemically treated to reduce the flamespread and smoke development. Dricon® is a Class A fire retardant, that is EPA registered, NER approved (NER-303) and complies with all national codes including the 2003 International Building Code (IBC) and the 2003 International Residential Code Council (ICC).

*Dricon® FRT Wood complies with or has been granted the following:*

- AWPA C20/C27
- AWPA P17 (FR-1)
- FR-S
- NER-303 (BOCA, ICBO, SBCCI)
- EPA Registration (62190-9)
- UL Building Materials Directory
- UL Recognized Component
- NYC MEA 199-81-M
- NYC MEA 200-81-M

- Factory Mutual Class I Roof Deck
- City of Los Angeles (RR 25122)
- FHA Minimum Property Standard #2600
- HUD Materials Release (1261)
- California State Fire Marshal
- State of Wisconsin
- QPL

All are subject to revision, reexamination.



Use Danback® Trimables for off-module bays.

Cut to required length. Secure connector plate to the trimmed edge. Leave 1-1/4" extended over the trimmed edge. Fasten the plate to Danback using 3 small pan or wafer head screws.

