

DANBACK™

The Flexible Wood Backing System



Just Snap, Flex & Screw. It's that simple.



Reduce steel stud backing installation time up to 90%

DANBACK™ is now available in a Class A fire-rated blocking made from Dricon® Fire Retardant Treated Wood. The Dricon® fire retardant is also EPA registered as a preservative. Dricon® FRT Group 1 plywood used in DANBACK™ meets light gauge framing specifications for all commercial and residential applications. Available in 48" sections, for 16" or 24" on-center framing. Dricon® fire retardant treated wood has been issued an NER report signifying compliance by all national model codes. It's also recognized by other US and international code and regulatory agencies.

Backing steel studs has always been a difficult, costly and time-consuming task. DANBACK™, a new backing system for steel studs, has now made the job easier and more affordable.

DANBACK™ Flexible Wood Backing Plate is a heavy-duty flexible wood backing plate system that provides extra screw pullout strength for heavy-duty backing applications to support handrails, shelves and other wall fixtures.



With DANBACK™, versatility doesn't mean you have to sacrifice strength! Meeting all light-gauge framing specifications for both commercial and residential applications, the patented hinge design actually flexes around the stud and snaps in place for a perfect fit every time. It's so easy you'll see immediate savings on your installation time. And with two sizes to choose from, there's not a job DANBACK™ can't handle.

dietrich metalframing



Made with Dricon®
Class A Fire
Retardant Treated
Wood.

EPA registered
protection against
termites & fungal
decay.

U.S. Patent
No. 6,705,056

Used as backing
plate for fixtures in
metal stud walls.

Reduces installation
time up to 90%.

Provides extra
screw pullout
strength for
heavy-duty backing
applications.

Works with most
major manufacturers
of 20-25 gauge
steel studs.

Available in 48"
sections, for either
16" or 24"
on-center framing.

Meets all
specifications for
commercial and
residential
applications.

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The facts about Dricon® FRT wood and DANBACK™

For 25 years, Dricon® FRT wood has performed as intended in countless structures in the US, Canada, Europe, and other areas around the world.

Dricon® FRT wood will not spread fire like ordinary wood. Chemically treated for protection in the event of a fire, Dricon® FRT wood develops less smoke and will not promote the spread of fire. Strict testing of Dricon® FRT wood has resulted in acceptance by model building codes. Dricon® FRT wood may be substituted for materials classified as non-combustible in certain building types designated by the model building codes.

Recommended Hardware

Galvanized steel hardware is recommended. Although the Dricon® FR treatment does not increase the corrosion of bare steel, the galvanizing process provides an extra margin of safety.

Tips on Use and Handling

Dricon® FR treatment does not substantially change the physical characteristics of ordinary lumber. You should be aware of proper handling and personal hygiene practices, which are much the same as if you were using untreated wood. Keep the following guidelines in mind when using and handling Dricon® FRT wood:

- Dricon® FRT wood should not be installed where it will be exposed to precipitation, direct moisture, or regular condensation.
- Dricon® FRT wood should not be used in contact with the ground.
- When storing Dricon® FRT wood, the material should be kept off the ground and covered to shield it from precipitation.
- When painting or staining, the paint or stain manufacturer's recommendations should be followed. As with untreated lumber, the surface should be clean and dry.
- The same common sense precautions should be taken when handling Dricon® FRT wood as with untreated wood or other building materials. Dust masks and eye protection devices are recommended to avoid possible irritation from sawdust and wood chips. Gloves will help avoid splinters. Hands should be washed after doing construction work.
- For more detailed information, consult the Dricon® FRT wood booklets available from your supplier.



SNAP the Starter Edge into the open side of the stud flange



FLEX around stud flange using the flexible connector plate



SCREW each plate to the stud flange using two small pan or wafer head screws



It's that simple to reduce installation time by up to 90%



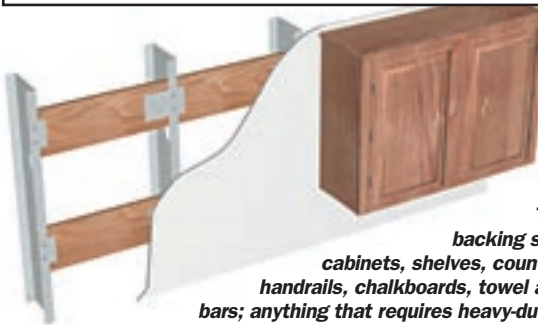
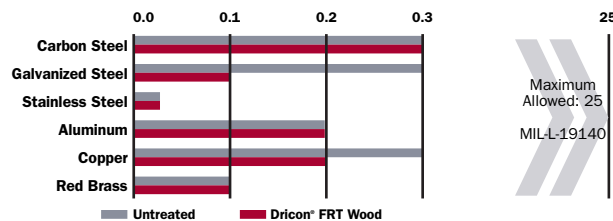
Since 1981
25 Years
of Perfect Protection



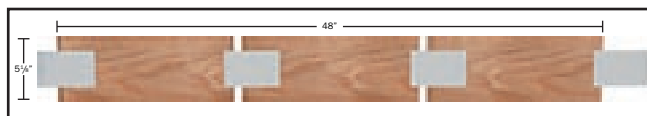
Dricon® Fire Retardant Treated Wood has earned the Good Housekeeping Seal.

Corrosion of Metals in Contact with Dricon® FRT Wood

Corrosion rate in mils per year. Test: MIL-19140 120 degrees F at 90% RH



The perfect backing solution for cabinets, shelves, counters, sinks, handrails, chalkboards, towel and shower bars; anything that requires heavy-duty backing.



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

- Good Housekeeping Seal
- AWPA C20/C27/U1
- AWPA P17 (FR-1)
- AWPA T1 Ser. 8.8
- AWPA UCFA
- NER-303
- 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
- Preservative Warranty
- Flamespread # for DF plywood is 10
- Smoke developed is 0

All are subject to revision, reexamination.