Handling Requirements for D-Blaze Fire Retardant Wood

Proper handling procedures should be followed when using D-Blaze® lumber and plywood.

- D-Blaze FRTW must be kept dry during transit and on the job-site by covering the top of the bundle, storing the material under shelter, elevating the bundle from ground contact, and allowing for air circulation around the wood. Roof sheathing should be covered as soon as practical after installation. If D-Blaze FRTW becomes wet during construction, allow to dry before enclosure or covering with roofing material.

- When installing D-Blaze® FRT lumber and plywood it is important to utilize the design value adjustments on our technical guide.

- D-Blaze® plywood should be spaced and fastened as recommended in “APA Engineered Wood Construction Guide” (Form E30), published by APA-The Engineered Wood Association.

Cutting to length, drilling, and diagonal cuts as well as light sanding are permitted. Exposed areas are not required to be field coated. Ripping dimensional lumber is not allowed.

- Cutting of lumber to length (cross-cutting and end cuts) are allowed. Holes and joints such as tongue and groove, bevel, scarf and lap are also allowed.

- Ripping of lumber along the length, such as ripping a 2x4 into 2x2’s is not permitted. Similarly, cutting of stair stringers after treatment should not be done because the effect is similar to ripping.

- Milling (resurfacing) of lumber is not allowed. If special shapes or thickness are required, milling should be done prior to treatment.

- Cutting of plywood in any direction is allowed without restriction.

- Light sanding of lumber or plywood is permitted to remove raised grain or to prepare for finishing.

- Resurfacing or shaping or should be done before treatment.

- End coating is not required

Please contact us with additional questions about Viance – Treated Wood Solutions or D-Blaze (FRTW)
Sincerely,

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