

# Not all Tile Backers perform the same.



Georgia-Pacific



## DensShield® Tile Backer

- ½" thickness
- Significantly lighter than competing fiber cement and cement products<sup>[1]</sup>
- Faster to install than cement board<sup>[2]</sup> and cuts easily with standard utility knife
- Built-in moisture barrier removes a time-consuming, but critical and often costly extra installation step of adding an additional, separate membrane
- No special fasteners required, (typical corrosion-resistant drywall screws may be used)
- Maximum stud spacing up to 24" o.c.

## Cement Board

- ½" thickness
- Leading cement board weighs approximately 20% more<sup>[3]</sup> than DensShield® Tile Backer
- Cuts with a utility knife, carbide tip circular saw or electric drill with hole-saw bits for holes
- Requires a membrane behind it when used in wet areas according to the Handbook for Ceramic Tile from the Tile Council of North America (TCNA)
- Requires corrosion-resistant ribbed screws (cement board screws)
- Maximum stud spacing is 16" o.c.<sup>[3]</sup>

## Fiber Cement

- ½" is nominal (actual is 7/16") and does not align with ½" gypsum board outside of shower easily<sup>[4]</sup>
- Leading fiber cement board weighs approximately 25% more than DensShield® Tile Backer<sup>[4]</sup>
- Cuts with a carbide tip scoring tool, or mechanical shears
- Requires a membrane behind it when used in wet areas according to the Handbook for Ceramic Tile from the Tile Council of North America (TCNA)
- Requires corrosion-resistant ribbed screws (cement board screws)
- Maximum stud spacing is 16" o.c.<sup>[4]</sup>



<sup>[1]</sup> Based on ½" comparison.

<sup>[2]</sup> Based on NAHB study.

<sup>[3]</sup> Source: Installation Guide for DUROCK® Cement Board (Lit #CB237EN; Printed 11/11); Submittal Sheet for DUROCK Cement Board (Lit #CB399; Printed 11/11)

<sup>[4]</sup> Source: Installation Guide for HardieBacker® with MoldBlock® Technology (Lit #HB1131; Printed 01/12)

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