

USG DUROCK™ BRAND
ULTRALIGHT FOAM TILE BACKERBOARD
COMPARISON GUIDE



INSTALLATION COST COMPARISON

Fastens without washers

Saves \$2.75 per 4' x 8' panel

Easily waterproof fastener heads with USG Durock™ **Brand Sealant**

No additional membrane patches required, saving \$12.50 per 4' x 8' panel

Combines traditional backerboard and waterproofing into one step Saves time and labor

Savings based on pricing obtained from Schluter® 2015 Illustrated Price List



USG Simply apply sealant over fasteners Source: Courtesy of Mike Blasko, Creative Tile Eastern CT

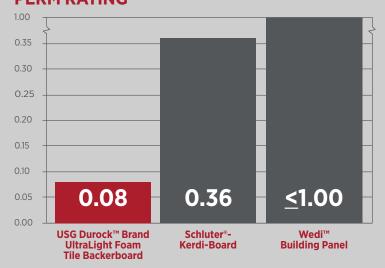


Schluter® Must use patches over fasteners

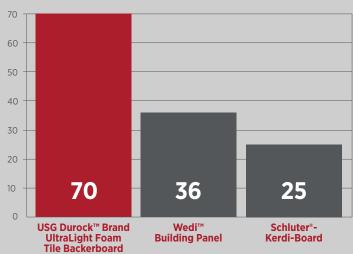
PRODUCT COMPARISON

USG Durock™ Brand UltraLight Foam Tile Backerboard	Wedi™ Building Panel	Schluter*-Kerdi-Board	USG Advantage
Rugged Thermoplastic Facer	Cementitious Coating	Specially Treated Paper	Thermoplastic facer delivers exceptional strength, toughness, and an extremely low perm rating.
70 psi compressive strength extruded polystyrene foam core	36 psi compressive strength polystyrene foam core	25 psi compressive strength extruded polystyrene foam core	Higher compressive strength increases support of tile. Two to three times stronger than leading competitor.
No washers required	Washers required	Washers required	See above materials cost savings for installation without washers.
0.08 perms per ASTM E96 procedure E	≤1.00 perms per ASTM E96 procedure E	0.36 perms per ASTM E96 procedure E	Exceeds TCNA requirements of 0.50 perms for steam showers by six times.
Meets International Building Code Requirements up to 2" thick. NFPA 286, ASTM E84	Meets UL1715 per ASTM E84	Meets NFPA 286 up to 1/2" thick per ASTM E84	USG meets all code approval requirements. Visit usg.com for more details.

PERM RATING



COMPRESSIVE STRENGTH ANALYSIS (PSI)



Tested on USG Durock™ Brand and Schluter® 1/2" panels and Wedi™ 1" panels.

