



QDSP1272, QDSPPAN3 (3 OF QDSP1272), QDSPPAN4 (4 OF QDSP1272) TECHNICAL SPECIFICATION

Job Name _____	Item # _____
Location _____	
Engineer _____	Contractor _____
PO # _____	Tag _____
Representative _____	

DESCRIPTION

QD Structural Panel is a structural product, single under-layment for setting tile

- A pultruded fiberglass and composite product (made of fiber-reinforced, composite polymers with an integral fiberglass backing)
- Tongue and groove are located along each edge

FASTENERS

- Use 1-5/8" length with 1/2" pancake head screws that are coated to prevent corrosion

APPROVALS AND LISTINGS

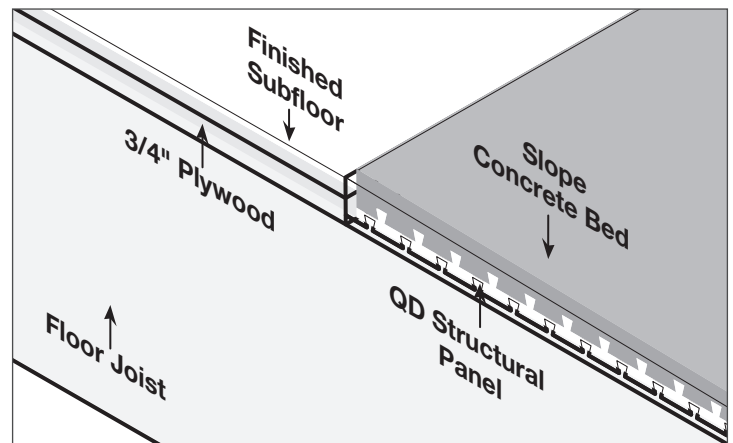
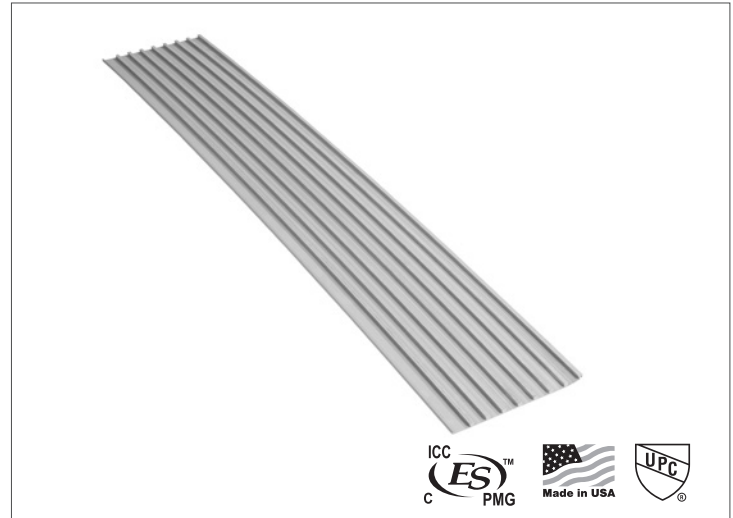
Before installing QuickDrain USA system, check with your local building department/plumbing inspector to ensure compliance with the local building codes. QuickDrain USA LLC is not responsible for any conflicts with local building codes. QuickDrain USA LLC is not responsible for improper installation of any part of the assembly or the waterproofing membrane. Dimensions are subject to manufacturer's tolerance and can change without notice.

APPLICATION / USES

- Structural subfloor in curbless showers
- An ideal substrate to gain 3/8" for waterproofing and tile setting without altering floor joists
- Interior and exterior use
- Industrial, commercial and residential showers
- Gang showers
- Pet Showers

DIRECTIONS

- QD Structural Panels must be placed perpendicular to the joists. The grooved edge should face the outside of the deck to allow the next board to be pressed into the tongue.
- Attach QD Structural Panels using 1-5/8" screw with 1/2" pancake head with corrosion protection.
- For cutting QD Structural Panels, a wet saw is highly recommended, although cutting the board can be achieved by using a circular saw with a dust mask.
- All joints, when the deck is completed, should be checked to see that the tongue and grooved boards are all firmly in place and flush.
- When installation has been completed, all joints should be checked to see that the tongue and grooved boards are all firmly in place and flush.
- Do not leave an end of QD Structural Board unsupported. Wherever this occurs, blocking must be added to the joists to support the ends of the QD Structural Board.
- When joining 2 boards, butt each board equally over a joist and screw each board. Do not maintain a continual seam. All seams should be staggered and no board should be shorter than the span of three joists.
- Cutaway illustration (shown) is liquid waterproofing with mortar bed installation. **For different types of installations, please see other cutaway illustrations at www.quickdrainusa.com.**



PRODUCT NUMBER	SIZE	QUANTITY
QDSP1272	72" x 12"	1
QDSPPAN3	72" x 12"	3
QDSPPAN4	72" x 12"	4



QDSP1272, QDSPPAN3 (3 OF QDSP1272), QDSPPAN4 (4 OF QDSP1272) TECHNICAL SPECIFICATION

- 1 Stud Wall
- 2 Wall Tile and Grout
- 3 Thin Set (for wall tile)
- 4 Liquid Wall Waterproofing
- 5 Reinforcing Fabric
- 6 Transition Tape
- 7 Original Subfloor
- 8 Concrete Slope
- 9 Backer Board
- 10 Blocking Support
- 11 Floor Joists
- 12 QD Structural Panel
- 13 Furring Strips
- 14 Backer Board
- 15 Vertical Installation Panel

- 16 First Layer of Shower Pan Liquid Waterproofing
- 17 Second Layer of Shower Pan Liquid Waterproofing
- 18 Transition Tape
- 19 Adjustment Panel
- 20 Drain Body
- 21 Thin Set (for extension)
- 22 Magnet Cover
- 23 Extension
- 24 Tile Edging
- 25 Magnet
- 26 TileIn Cover
- 27 Transition Tape
- 28 Stand Off
- 29 Tile
- 30 Thin Set (for TileIn)

