


EMPERVIOUS™

RIGID WATERPROOF SHOWER SYSTEM

Empervious
Shower
System



 **Emser Tile®**



EMPERVIOUS™

RIGID WATERPROOF SHOWER SYSTEM

- What is Empervious?
- XPS Foam – Understand the advantages over EPS Foam
- Shower System Components by Category
- Resources
 - Website
 - Specifications
 - Testing
 - Marketing

What is Empervious?

Emser Tile's EXCLUSIVE Shower System

100% Waterproof

Low Profile Universal Pans

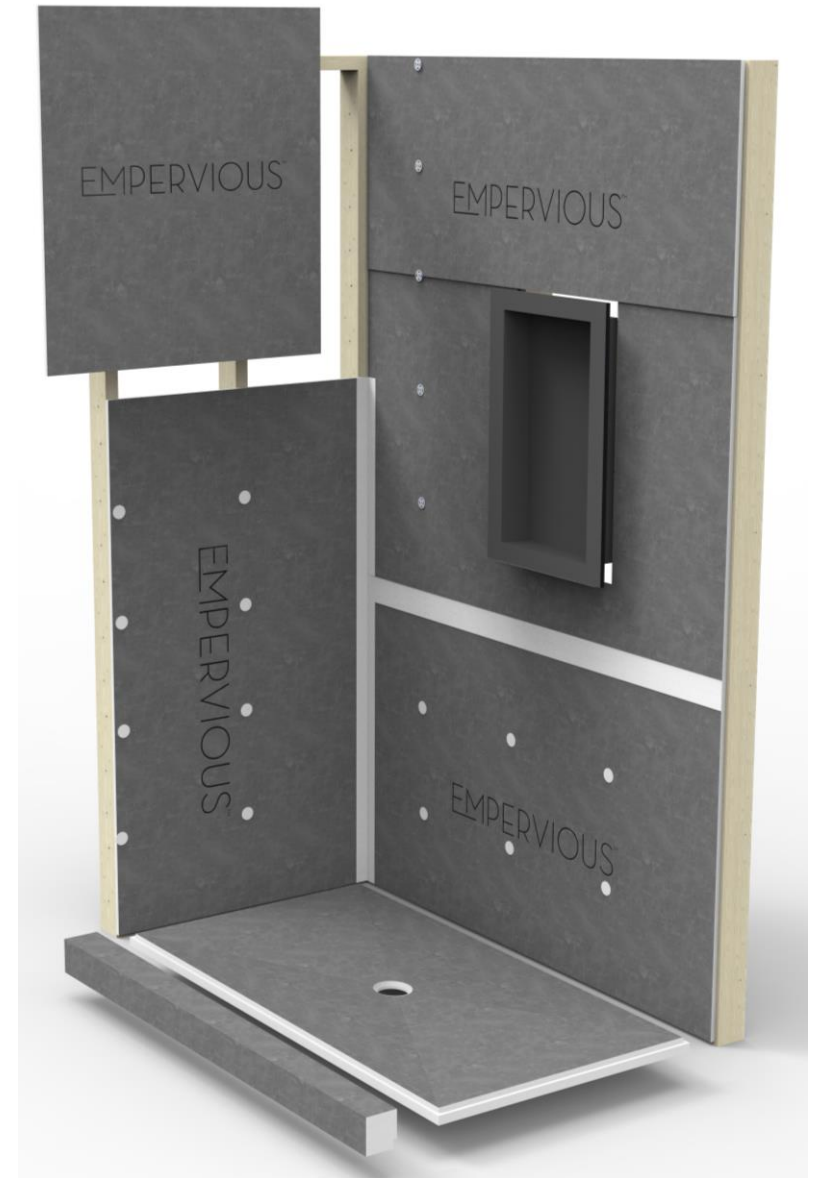
Fast installation & Tile Same Day

Rivals any other XPS Foam System at a super competitive price point

ICC Certified – Meets all plumbing codes

Uniform offering across our 77 branches & 3 DCs

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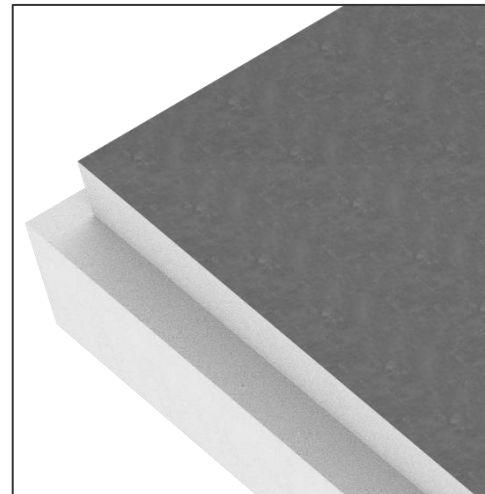
XPS Foam - Empervious

- Higher Density Rating vs. EPS Foam PLUS exterior cement/fiberglass coating for added durability
 - Foam will not dent from a tool drop, kneeling, etc.
 - Dented foam can mean water will pool under the surface of the tile, causing long term problems
- 100% Waterproof throughout – The foam AND exterior are ALL waterproof
 - No need to worry about waterproofing being compromised due to rips/tears or light damage

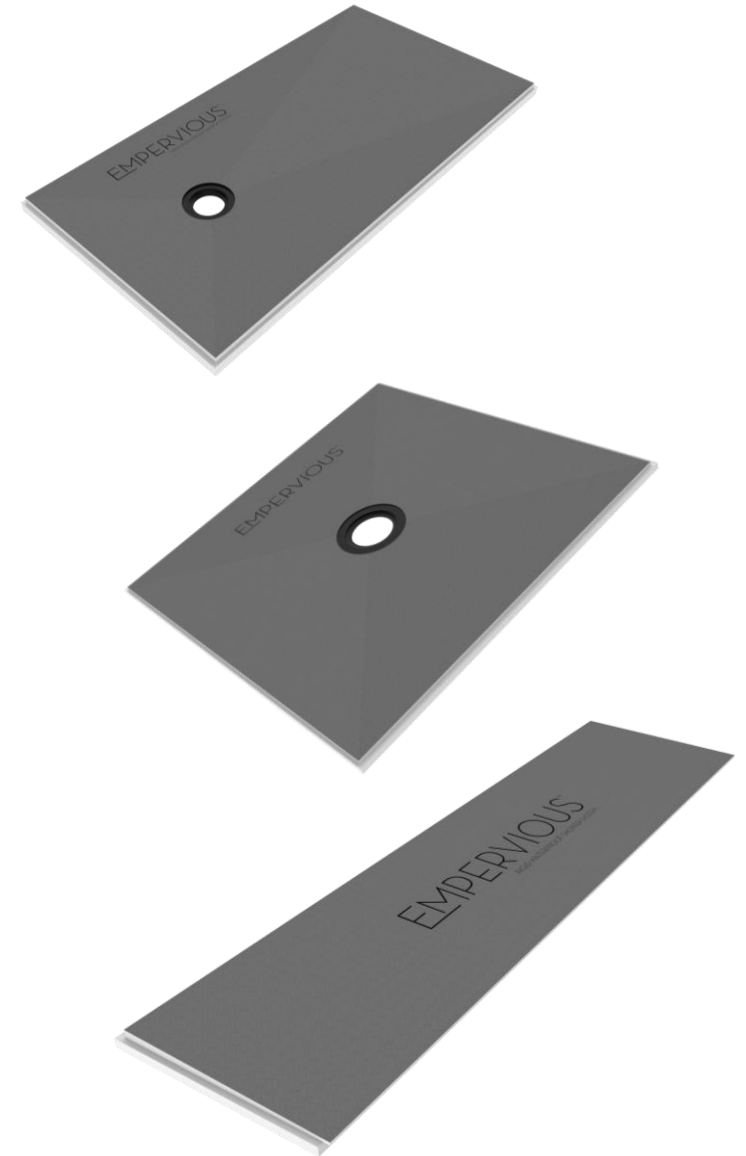
Shower Pans & Extensions

- Universal Shower Pan – low profile pan accommodates more jobs
 - Available in 14 sizes
 - Center & Offset Options up to 72"
 - Includes drain body, Stainless Steel Grate, mesh tape, and putty knives
 - Use of mesh tape is only required around change of plane at base of pan
 - Extensions available to accommodate non-standard sizes

Item #	Description
ZGBSP3636	36" X 36" UNIVERSAL SHOWER PAN W/DRAIN
ZGBSP3648	36" X 48" UNIVERSAL SHOWER PAN W/DRAIN
ZGBSP3260	32" X 60" UNIVERSAL SHOWER PAN W/DRAIN
ZGBSP3260OD	32" X 60" UNIVERSAL SHOWER PAN W/DRAIN - OFFSET
ZGBSP3660	36" X 60" UNIVERSAL SHOWER PAN W/DRAIN
ZGBSP3672	36" X 72" UNIVERSAL SHOWER PAN W/DRAIN
ZGBSP3672OD	36" X 72" UNIVERSAL SHOWER PAN W/DRAIN - OFFSET
ZGBSP4848	48" X 48" UNIVERSAL SHOWER PAN W/DRAIN
ZGBSP4860	48" X 60" UNIVERSAL SHOWER PAN W/DRAIN
ZGBSP4872	48" X 72" UNIVERSAL SHOWER PAN W/DRAIN
ZGBSP4884	48" X 84" UNIVERSAL SHOWER PAN W/DRAIN
ZGBSP6060	60" X 60" UNIVERSAL SHOWER PAN W/DRAIN
ZGBSP6072	60" X 72" UNIVERSAL SHOWER PAN W/DRAIN
ZGBSP7272	72" X 72" UNIVERSAL SHOWER PAN W/DRAIN
ZGBEXT1872	PRESLOPED 18" X 72" PAN EXTENSION
ZGBEXT1872TH	PRESLOPED 18" X 72" THICK PAN EXTENSION - FOR OFFSET AND +84"



The notched edge of the pan allows for foam to foam optimal bonding to the wallboard using our joint sealant, SikaFlex 11FC



Components

Foam Board

- Ranging from ¼" to 2" thick and up to 8' long
 - Available in 7 sizes
 - ¼" for floors
 - ½" or 5/8" for walls
 - 1.5" & 2" Primarily for building custom niches and benches
 - Heavy Duty Pallet Packaging for safe shipping
 - Install on walls with screws and washers into studs, starting 12" up from the pan, and every 12"
 - Install on floors using any modified tile mortar
 - Works with floor warming systems

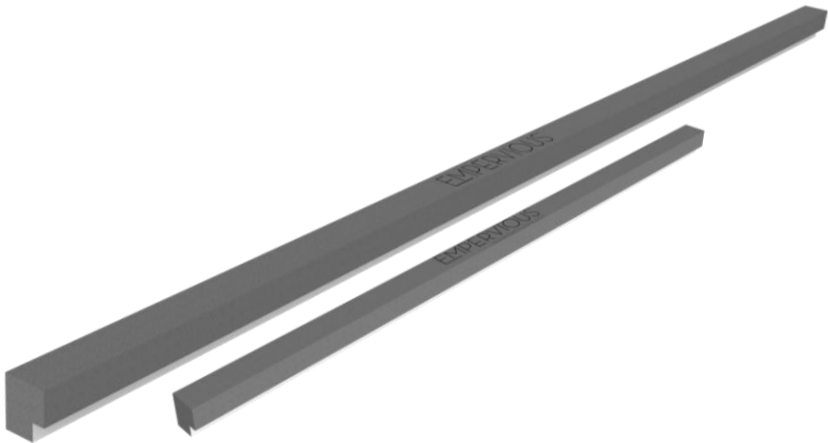
Item #	Description	Pallet Qty
ZGBFB366014	36" X 60" X ¼" FOAM BOARD	135
ZGBFB366012	36" X 60" X ½" FOAM BOARD	75
ZGBFB486012	48" X 60" X ½" FOAM BOARD	75
ZGBFB489612	48" X 96" X ½" FOAM BOARD	75
ZGBFB366058	36" X 60" X ⅝" FOAM BOARD	60
ZGBFB3648112	36" X 48" X 1½" FOAM BOARD	24
ZGBFB48602	48" X 60" X 2" FOAM BOARD	20



Curbs

- Medium profile for a more modern look 3.5" x 3"
- 5' and 8' lengths

Item #	Description
ZGBC312360	FULL FOAM CURB 60" X 3½" X 3"
ZGBC312396	FULL FOAM CURB 96" X 3½" X 3"



Drain Grates

- Additional grate finishes available
 - Brushed Stainless Steel (standard)
 - Oil Rubbed Bronze
 - Matte Black
 - Polished Chrome



Item #	Description
ZGBDRNBLACK	4" DRAIN GRATE & FRAME - MATTE BLACK
ZGBDRNBRONZE	4" DRAIN GRATE & FRAME - OIL RUBBED BRONZE
ZGBDRNCHROME	4" DRAIN GRATE & FRAME - POLISHED CHROME
ZGBDRNBRUSHSS	4" DRAIN GRATE & FRAME - BRUSHED STAINLESS

Components

Niches

- Solid foam niches – no interior joints
- Recesses into wall and sits flush with the foam board
- 2 Sizes

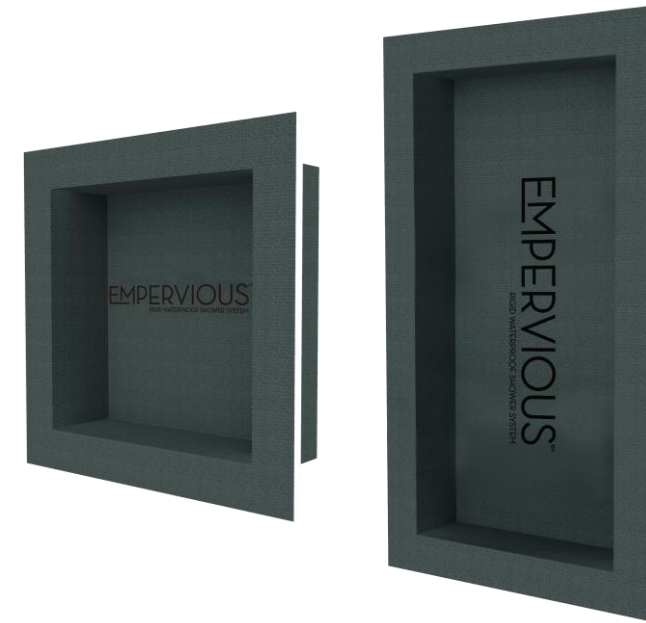
Item #	Description
ZGBN1616F	16"X16" RECESSED NICHE SOLID FOAM 12"X12" OPENING
ZGBN1624F	16"X24" RECESSED NICHE SOLID FOAM 12"X20" OPENING

Sealant

- Sealant – SikaFlex 11FC
 - 10oz cartridge or 20oz Sausage Tube
 - Single Component, Moisture Curing Sealant
 - Skims over in 30 minutes, tile/flood test same day

Item #	Description
ZGBSEAL10	WATERPROOF SEALANT 10OZ
ZGBSEAL20	WATERPROOF SEALANT 20OZ SAUSAGE

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Other Accessory Items

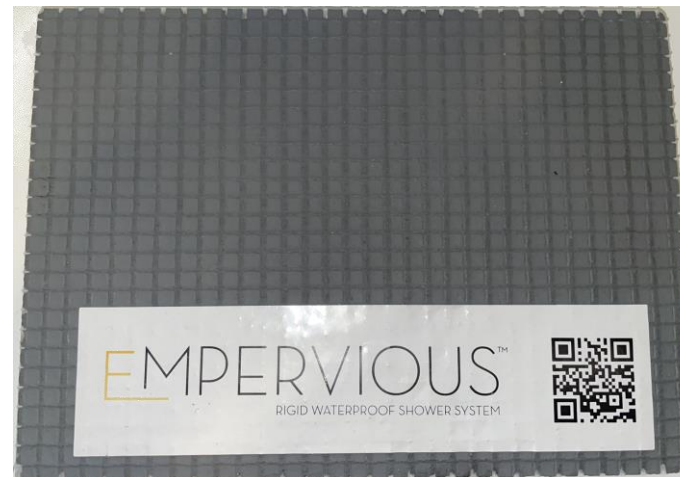
- Screws & Washers – 100's or 1000's
 - Typical Shower uses 100
- Sausage Gun & Replacement Tips
- Extra Putty knives and tape

Item #	Description
ZGBSW100	SCREWS AND WASHERS 100 PER BOX
ZGBS1000	SCREWS 1000 PER BUCKET
ZGBW1000	WASHERS WITH TABS 1000/BUCKET
ZGBSAGUN	SAUSAGE GUN W/ 3 PLASTIC TIPS
ZGBSATIP	SAUSAGE GUN REPLACEMENT TIP
ZGBTAPE*	2"X50' MESH TAPE ROLL
ZGBCPK*	CORNER PUTTY KNIFE
ZGBRPK*	REGULAR PUTTY KNIFE
ZGBDRNKIT*	BRASS DRAIN KIT

* Already included with shower pan, these are extra/replacement items available if needed

Samples Available to Customers as needed

- Cut sample piece of ½" foam board – Has QR code linking to www.EmperviousSystems.com
- Mini Sample Displays – demonstrates slope and key system features



Customer Resources

For more information, please visit our website:

www.EmperviousSystems.com:

- Images, Descriptions, Product Details
- [Technical Drawings](#)
- [Technical Properties Information](#)
- [ICC Documentation](#)
- Installation Instructions
 - [Shower Pan](#)
 - [Shower Pan Extension](#)
 - [Niche](#)
- [Warranty Information](#)

Still have questions?

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