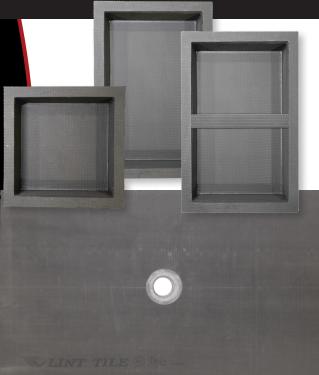


## LINT SHOWER SYSTEMS





## 1-800-245-5564

**COMMERCIAL OR RESIDENTIAL** 



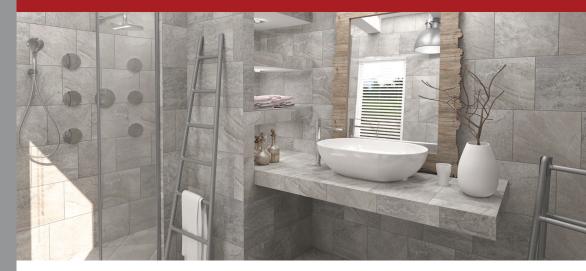
#### CONTENTS

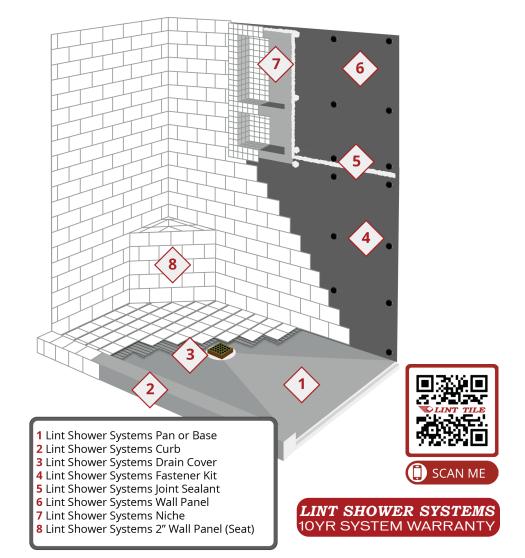
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### LINT SHOWER SYSTEMS

Lint Shower Systems is a new generation of high density polystyrene material that offers exceptional waterproof performance and is mold and mildew resistant. The system is designed to decrease work load and waiting time when installing tile. The Lint Shower System meets ANSI A118.10 requirements.

A Lint Built Shower System has a 10 year warranty. Custom sizes are available. Ask your representative about custom orders or call Lint Tile at 1-800-245-5564 to place a custom order.





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## LINT SHOWER SYSTEMS





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#### **Niches**

- \_\_\_\_16" x 16" x 4" #LSS-NI-12X12-GR
- \_\_\_\_16" x 24" x 4" #LSS-NI-12X20-GR
- \_\_\_\_16" x 24" x 4" /shelf #LSS-NI-12X20-GR

### Wall Panels

- \_\_\_\_2' x 8' x 2" Wall Panel #LSS-PA-2X8-GR
- \_\_\_\_4' x 5' x 1/2" Wall Panel #LSS-PA-4X5-GR
- \_\_\_\_4' x 8' x 1/2" Wall Panel #LSS-PA-4X8-GR

### **Shower Systems Accessories**

- \_\_\_\_Pipe Collar Membrane #LSS-ME-PIP-COL
- \_\_\_\_Mixing Valve Collar Membrane #LSS-ME-MIX-VAL
- \_\_\_Inside Corners Membrane #LSS-ME-IN-CO
- \_\_\_Outside Corners Membrane #LSS-ME-OUT-CO
- \_\_\_\_Seam Tape Membrane #LSS-ME-SEA-TAP
- \_\_\_Waterproofing Membrane #LSS-ME-WP-MEM
- \_\_\_\_100CT 1-5/8" Screws + Fasteners #LSS-FA-SCR-100

### Shower Bases

- \_\_\_\_\_36" x 72" Offset Drain Base #LSS-BA-BASE-3X6
- \_\_\_\_36" x 60" Center Drain Base #LSS-BA-BASE-3X5
- \_\_\_\_48" x 72" Center Drain Base #LSS-BA-BASE-4X6

### Drain Covers

- \_\_Brushed Brass #LSS-DR-B-BRASS
- \_\_\_Matte Black #LSS-DR-BLACK
- \_\_Brushed Nickel #LSS-DR-B-NICKEL
- \_\_Brushed Stainless Steel #LSS-DR-B-STAINLE
- \_\_Chrome #LSS-DR-CHROME
- \_\_\_Dark Bronze #LSS-DR-D-BRONZE
- \_\_\_\_Tileable #LSS-DR-TILEABLE

### <u>Curb</u>

\_\_\_Full Foam Curb 5' #LSS-CU-4.5X3X60

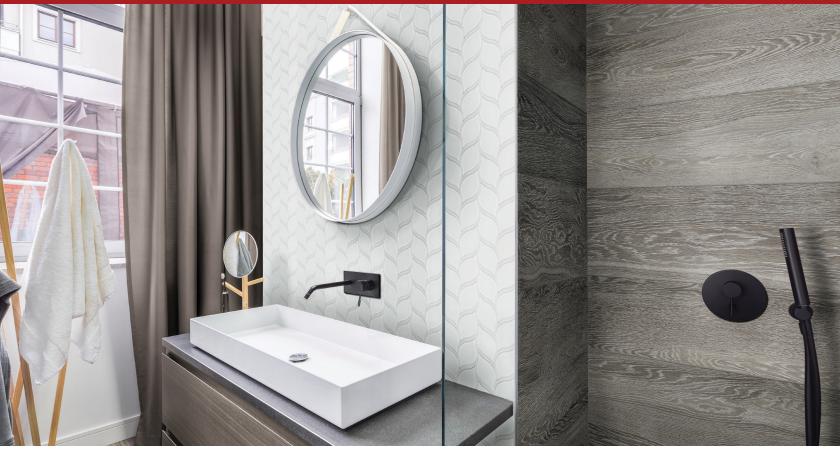
### **Extension**

- \_\_\_12" x 72" Extension #LSS-EX-1X6-EX
- \_\_\_\_24" x 48" Extension #LSS-EX-2X4-EX

#### Sealant & Accessories

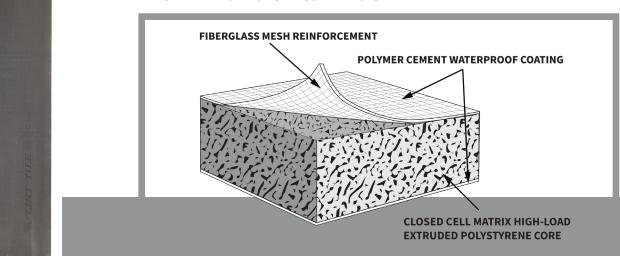
- \_\_\_\_20 oz Joint Sealant Cartridge #LSS-SE-SEA-20
- \_\_\_\_10.3 oz Joint Sealant Cartridge #LSS-SE-SEA-10
- \_\_\_\_ Joint Sealant Gun #LSS-SE-SEA-GU
- \_\_\_\_ Joint Sealant Replacement Tip #LSS-SE-SEA-TIP
- \_\_\_\_Joint Sealant Corner Tool #LSS-SE-SEA-TO





## WALL PANELS

2' x 8' x 2" **Wall Panel** #LSS-PA-2X8-GR 4' x 5' x 1/2" **Wall Panel** #LSS-PA-4X5-GR 4' x 8' x 1/2" **Wall Panel** #LSS-PA-4X8-GR





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# WALL PANELS



(For complete instructions see Data Sheet)



#### Installation (½" Wall Panel) WALLS AND CEILINGS INSTALLATION:

1. Beginning at the bottom of the wall, install Lint Shower Systems Wall Panel to the wall studs by using the appropriate fasteners and spacing. For tub walls, first apply a bead of polyurethane sealant and then install wall panel.

2. Before installing the next wall panel, apply a ¼" bead of polyurethane sealant to the entire top edge of the first wall panel.

3. Install next wall panel and apply fasteners. For Wood Studs: Nominal Dimensions – 2" x 4" with maximum span of 16" o.c. Fasten panels directly to studs using the Lint Shower Systems 1 ¼" Tab Washer and 1 5%" Corrosion Resistant Screw. Fasteners should be spaced 12" o.c. All fastener heads should be countersunk flush with surface of the panel. For Steel Studs: Minimum Thickness – 25 gauge with maximum span of 16" o.c. Fasten wall panels directly to studs using 1 5%" self-fastening screws. Fasteners should be spaced 12" o.c. All washers should be countersunk flush.

5. All wall panels must fit tightly together allowing sealant to ooze from joint.

6. All excess sealant should be spread thin ensuring a continuous seal at the joint.

7. All fasteners must be completely covered with a bead of polyurethane and spread to form a seal.

#### STEAM SHOWER APPLICATIONS

1. Apply a moisture barrier directly to stud framing or apply Lint sheet membrane or equivalent, per manufacturer's instructions, over the Wall

#### 1 ¼" Tab Washer and 1 5%" Corrosion Resistant Screws



#### COUNTER TOPS

1. Fasten Lint Shower Systems Wall panel to plywood using the Lint Shower Systems 1  $\frac{14}{7}$  Tab Washer and 1  $\frac{5}{8}$  Corrosion Resistant Screw. Fasteners should be spaced 8" o.c. All fastener heads should be countersunk flush with surface of the panel.

2. Before installing the next panel, apply a ¼" bead of polyurethane sealant to the edges of the first panel.

3. Install next panel and apply fasteners.

4. All panels must be fitted tightly together allowing sealant to ooze from joint.

5. All excess sealant should be spread thin ensuring a continuous seal at the joint.

6. All fasteners must be completely covered with a bead of polyurethane and spread to form a seal.

Visit Linttile.com for more information.



LINT SHOWER SYSTEMS **10YR SYSTEM WARRANTY** 

Easy to cut and installs in minutes.







## SHOWER BASE EXTENSIONS

Use Lint Shower Systems Extensions to extend the length of bases up to two feet. Extensions maintain 1/4" per 1' slope. Easily install by applying polyurethane sealant to the base where it will be connected.

Lint Shower Systems Extension 12" x 72" Extension #LSS-EX-1X6-EX 24" x 48" Extension #LSS-EX-2X4-EX





## **BASE EXTENSIONS**



• Apply modified mortar to the floor area and underside of the Lint Shower Systems Extension. Use a 1/4" x 3/8" square notched trowel.

• Apply a 1/4" bead of polyurethane adhesive and sealant to the Lint Shower Systems Base where extension will be connected.

• Install extension firmly into the mortar and attach to Lint Shower Systems Shower Base. Press extension firmly into place.

• Ensure that there is a continuous bead of polyurethane at base/extension connection and smooth to form even coverage.

• Apply weight (thin-set bags) equally across base and extension for 30 minutes.

• Install tile using a modified thin-set mortar.

Visit Linttile.com for more information.



LINT SHOWER SYSTEMS 10YR SYSTEM WARRANTY

### Easy to Connect and Sets in Minutes





## SHOWER BASES

36" x 72" **Offset Drain Base** #LSS-BA-BASE-3X6 36" x 60" **Center Drain Base** #LSS-BA-BASE-3X5 48" x 72" **Center Drain Base** #LSS-BA-BASE-4X6





## SHOWER BASES



#### **Installation Overview**

Ensure the substrate is level. If the area is not level, level with proper substrate preparation products. Dry fit Lint Shower Systems Pan on the shower area. Pay attention to the location of the center of the drain. Opening around drain may not be greater than 5". Pan edges may be cut to size pan. If modified, the 1/2" manufactured channel must be re-cut to allow for proper installation of the wall panel. Before installation, install stacked 2 x 4's between studs to provide support to the bottom of the Lint Shower Systems Wall Panel wall assembly.

#### Compression Drain Assembly and Shower Pan Installation:

-Must have a clean and level substrate.

-Cut 2" pipe flush with top of the subfloor

-Using a 1/4 x 3/8 square notch trowel spread modified tile mortar on the substrate evenly.

-Attach compression tube onto the bottom of the shower pan. Ensure its seated firmly and plumb.

- Set shower base into place making sure compression tube seats onto 2" pipe until its fully compressed into the tile mortar. -Check for level

-place a piece of cardboard on top of the shower base to protect. Walk on shower base back and forth to ensure shower pan is embedded well.

#### Lint Shower Systems Wall Panel Installation:

Apply a 1/2" continuous thick bead of polyurethane sealant into the channel of the shower pan. Set the Lint Shower Systems Wall Panel into the sealant until you see sealant oozing out along the joint. Spread excess sealant ensuring a continuous seal at the joint. Fasten Lint Shower Systems Wall Panel directly to the framing with Lint Shower Systems fasteners starting 12" above the shower pan. Whenever two panels come together to make a joint, apply a 12" bead of recommended sealant on panel edges. All panels must be fit together allowing sealant to ooze from joint. Spread excess sealant, ensuring a continuous seal at the joint.

#### **Shower Curb Installation:**

Before setting curb into place, apply a bead of Polyurethane to the side of the shower pan and adjoining wallboards.

#### **Drain Strainer Installation:**

Screw square strainer down to correct height to match tile.

All fasteners must be completely covered with sealant and spread to form a seal. After installation is complete, it is specified to apply another bead of sealant on all joints, especially on the Lint Shower Systems Pan perimeter and curb, to fill any voids in sealant.

Install tile using a modified thinset mortar in accordance with the Tile Council of North America (TCNA) guidelines.

DO NOT use Mastic Adhesives.

Visit our website for more information.



LINT SHOWER SYSTEMS

Shower bases are modifiable.

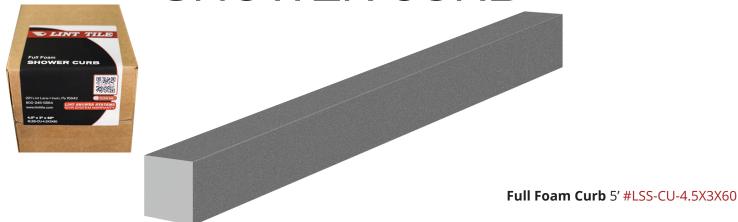


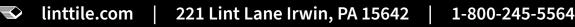
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## SHOWER CURB





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# SHOWER CURB



### **Shower Curb** (For complete instructions see Data Sheet)

### Full-Foam Curb

Cut curb to dimension of opening.

Using a 1/4" x 3/8" notched trowel, apply modified thinset to floor area and bottom and ends of curb and set into place.

Apply a 1/2" bead of polyurethane sealant to inside joint of curb and shower pan to ensure waterproof integrity at joint.

Install tile using a modified thinset mortar.



LINT SHOWER SYSTEMS

Tile within minutes of installation.







## SHOWER NICHES



16" x 16" x 4" recess-12.25" x 12.25" x 3.5" #LSS-NI-12X12-GR



16" x 24" x 4" recess-12.25" x 20.5" x 3.5" #LSS-NI-12X20-GR



16" x 24" x 4" with shelf, recess-12.25" x 20.5" x 3.5" #LSS-NI-12X20-GR



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# SHOWER NICHES



#### **One Substrate Layer**

Determine desired height of niche and draw level line between studs on outside of substrate layer.

Place niche with the bottom of flange centered on the level line and trace along exterior flange of niche.

Install niche to cross bracing and studs using a polyurethane adhesive/sealant. Silicone should never be used. Treat exterior joint with polyurethane sealant to ensure

waterproof integrity.

Install tile using a modified thinset mortar.

#### **Two Substrate Layer**

Determine desired height of niche and draw level line between studs on outside substrate layer.

Place niche with the bottom of the box centered on the level line and trace outline of the back of niche box.

Cut through both layers along line and remove layers. Place niche into opening and trace exterior flanges.

Remove niche and set aside.

Cut through outside layer only and remove "picture frame" outline.

Install niche using a polyurethane adhesive/sealant.

Treat exterior joint with polyurethane sealant to ensure waterproof integrity. Install tile using a modified thinset mor-



LINT SHOWER SYSTEMS

Ready to tile within minutes of Installation.

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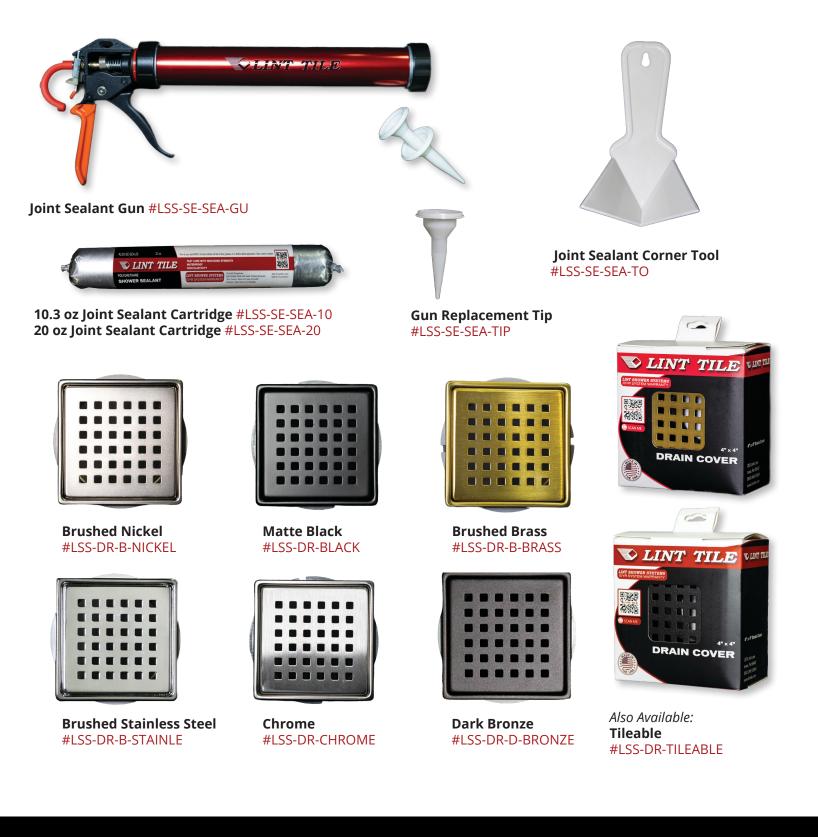




## SHOWER SYSTEM ACCESSORIES



## SHOWER SYSTEM ACCESSORIES







## SHOWER SYSTEMS





### 1-800-245-5564

**LINT SHOWER SYSTEMS** 10YR SYSTEM WARRANTY