



ARDEX TLT™ SHOWER SYSTEMS

Premium, high-performance shower bases, drain kits,
building panels and waterproofing accessories



www.ardexamericas.com



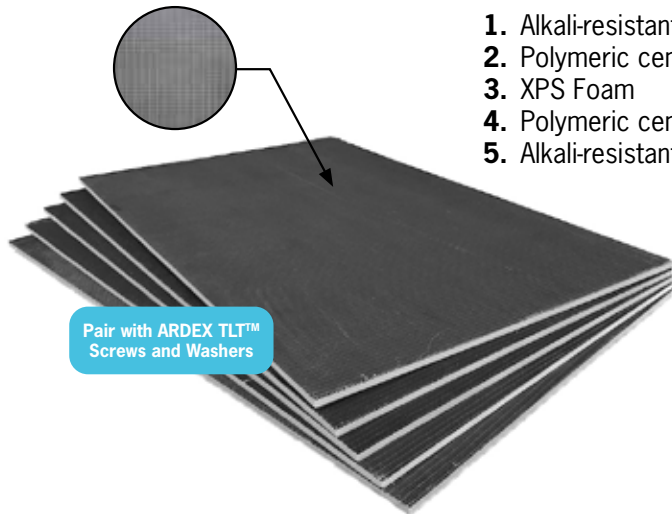
BUILT BY
YOU
backed by ARDEX

ARDEX TLT™ SHOWER SYSTEMS

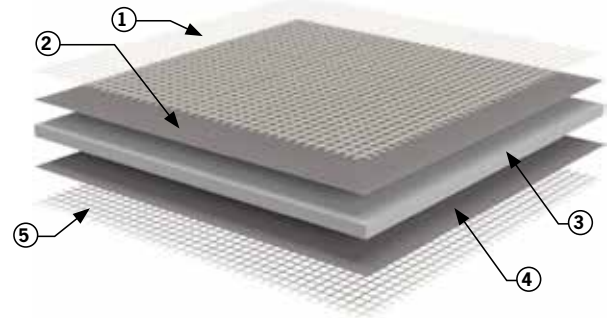
Premium, high-performance shower bases, drain kits, building panels and waterproofing accessories

ARDEX TLT™ Building Panels

ARDEX TLT™ Building Panels offer builders and tile contractors a strong, lightweight, waterproof, and vapor-resistant tile base for wet areas. They are XPS foam panels manufactured with a proprietary blend of synthetic polymer mortar and an alkali-resistant fiber mesh. This gives the ARDEX TLT™ Building Panels a highly rigid structure and exceptional bonding strength.



1. Alkali-resistant glass fiber mesh
2. Polymeric cement mortar
3. XPS Foam
4. Polymeric cement mortar
5. Alkali-resistant glass fiber mesh



ARDEX TLT™ Curbs

The ready-to-install, pre-waterproofed ARDEX TLT™ Curb is made of a lightweight foam, and is manufactured from the same foam as the ARDEX TLT Building Panels, with a proprietary blend of synthetic polymer mortar and an alkali resistant fiber mesh, making the curbs strong and durable. Designed to integrate with ARDEX TLT™ Shower Systems, the ARDEX TLT™ Curb is load-bearing and heavy-duty, and can be tiled upon to create a completely waterproof design. If a longer curb is required, combine and join multiple pieces with ARDEX TLT™ Seam Tape and ARDEX TLT™ Waterproofing Membrane. If a shorter curb is required, simply cut the curb down with a sharp razor blade knife.

- Pre-waterproofed
- Lightweight
- Multiple sizes available
- Easy to cut to required size
- Ready-to-install
- Load-bearing & heavy-duty

ARDEX TLT 601	4.5" x 3" x 48"
ARDEX TLT 602	4.5" x 3" x 60"
ARDEX TLT 603	4.5" x 3" x 72"



ARDEX TLT™ Niches

The ARDEX TLT™ Niche is a prefabricated open storage space that is installed within the wall of your shower. These niches are thin, ultra-lightweight, waterproof and vapor-resistant. Additionally, the niches are manufactured from the same foam as the ARDEX TLT™ Building Panels with a proprietary blend of synthetic polymer mortar and an alkali resistant fiber mesh, making them strong and durable. Each niche comes with an adjustable shower shelf. Easy to install and ready to tile.

- Pre-waterproofed
- Lightweight
- Vapor-resistant
- Multiple sizes available
- Easily move shelf up or down for custom usage
- Easy to install & ready for tile
- For use with any wall tile shower system



ARDEX TLT 501 Shower Niche	16" x 16"
ARDEX TLT 502 Shower Niche	16" x 22"
ARDEX TLT 503 Shower Niche	16" x 28"

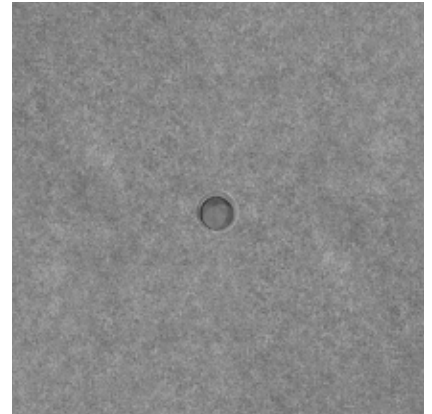
ARDEX TLT™ Shower Bases

APPLICATION: The ARDEX TLT™ Shower Base is an all-in-one solution that sets new standards. It can be installed easily, quickly and securely.

SIMPLY SECURE & WATERTIGHT: Thanks to sophisticated technology and high-quality materials, consumers will be able to enjoy a shower system which provides both high durability and excellent sealing properties.

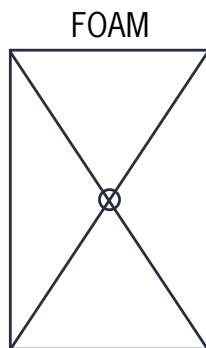
MAXIMUM COMPRESSION STRENGTH: ARDEX TLT™ Shower Bases can be safely covered with any type of tile, as well as with natural stone. Small mosaic tiles ≥ 20 mm (3/4") can be laid without any problem.

- Pre-sloped, waterproofed and designed to make tiled shower installations quicker and easier than traditional mudbed installations.
- Can easily be cut down to size or extended using dry pack mortar.
- All pans have a built-in drain assembly included.



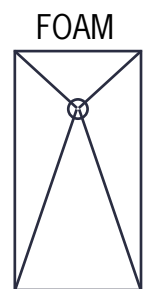
48" x 48" Center Drain

Center Drain Shower Bases	
Dimensions	
32" x 60"	(81 cm x 152 cm)
36" x 48"	(91 cm x 122 cm)
36" x 60"	(91 cm x 152 cm)
48" x 48"	(122 cm x 122 cm)
48" x 72"	(122 cm x 183 cm)
72" x 72"	(183 cm x 183 cm)



48" x 72"

Off-Center Drain Shower Bases	
Dimensions	
32" x 60"	(81 cm x 152 cm)
36" x 60"	(91 cm x 152 cm)



36" x 60"

CUSTOM ARDEX TLT™ Shower Bases

- Quick production turnaround
- Any shape, any size
- For complete information, contact your local ARDEX Sales Professional

Scan to download
ARDEX TLT™ Custom
Shower Bases order form.



ARDEX TLT™ Custom Shower Bases Order Form

tile&stone
Installation Systems

Example: write-in dimensions for your custom base.

36 in.
18 in.
6 in.

Custom bases cannot exceed a width of 78 inches or a length of 96 inches. The measurement from the wall to the center of the drain must be at least 8 inches. Perimeter thickness will vary according to the custom base size and drain location. Every custom base is made with a minimum 2% slope from perimeter to drain. Drain assembly included.

Sold To (CONTRACTOR):

Name _____ Email Address _____
Company Name _____
Street Address/State/Zip _____ Order Number _____
Phone Number _____ Job# O. Number _____
Title _____ Requested Delivery Date _____

Ship To (ARDEX DISTRIBUTOR):

Company Name _____ Quantity _____
Street Address/State/Zip _____ Job# D. _____
Phone Number _____

Sketch your Custom Shower Base here. Provide all dimensions and placement of drain as shown in example above.

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ARDEX TLT™ Drain Kits

ARDEX TLT™ Drain Kits are made from SAE 304 stainless steel, and they are electroplated, a method used to give each drain the desired color and finish.

ARDEX TLT™ Drain Kit components include:

- Drain grate
- Adjustable drain adapter
- Connectite® assembly and instructions

4" Drain Kits available in these designs:

Square Punch / Linear Slit / Solid

Available in 4 colors



Chrome (Solid)



Brushed Bronze (Linear Slit)



Brushed Nickel (Sq. Punch)



Matte Black (Sq. Punch)

ARDEX TLT™ Linear Drain Kits

ARDEX TLT™ Linear Drain Kits are made from SAE 304 stainless steel, are an easy-to-install low-profile alternative to traditional shower drains.

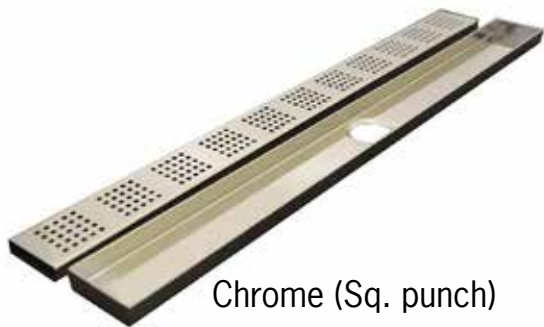
ARDEX TLT™ Linear Drain Kit components include:

- Drain trough
- Drain grate
- Drain assembly components

Linear Drain Kits available in these designs:

Square Punch / Tileable

Available in 4 colors



Chrome (Sq. punch)



Brushed Bronze (Tileable)



Brushed Nickel (Sq. punch)

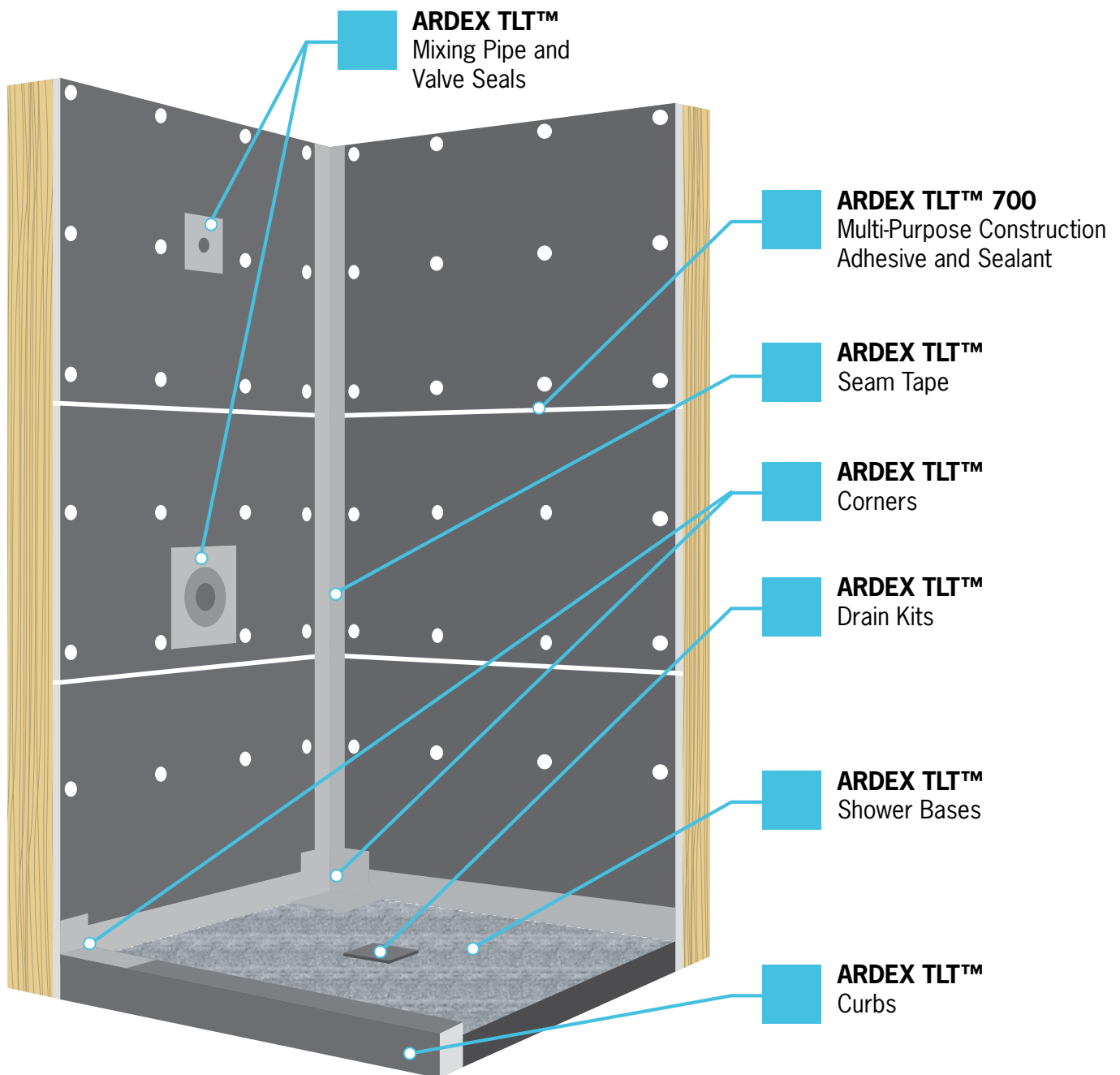


Matte Black (Tileable)

SHOWER installation using **ARDEX TLT™** Building Panels and **ARDEX TLT™ 700**

ARDEX TLT™ Building Panels can be installed over wood and metal studded walls horizontally or vertically by using the galvanized ARDEX TLT™ Screws & Washers. All vertical joints must be supported by suitable, load-bearing framing. Maximum spacing of studs is 16" on center.

Cover all seams and screw/washer dents with ARDEX TLT™ 700™. Flatten the excess adhesive with a spackle knife. Make sure all seams are fully covered for a watertight seal.



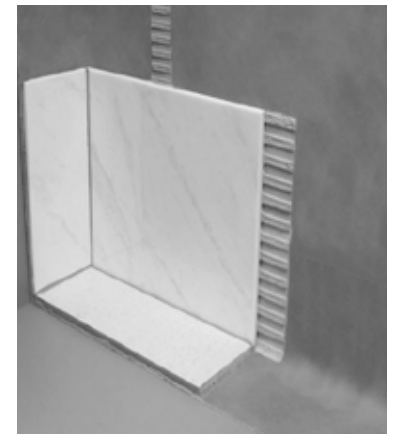
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ARDEX TLT™ Waterproofing Accessories

Tile and stone is durable, easy to maintain and hygienic, representing ideal surface coverings in wet areas. However, since tiles and grout are not inherently waterproof, it is essential to protect the substrate from moisture penetration with the ARDEX TLT™ Waterproofing Accessories.

These ARDEX TLT™ Waterproofing Accessories feature a modified polyethylene (PEVA) core with a non-woven polypropylene on both sides. The material is safe and does not require special disposal. The waterproof ARDEX TLT™ membrane is 5-mil thick and has a water vapor permeance of 0.051 perms, when tested according to ASTM E96, using Procedure E at 90% relative humidity, making it approved for use in commercial steam showers.



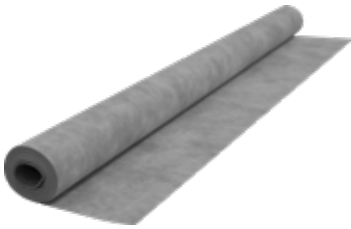
ARDEX TLT™ Waterproofing Membrane = 5 mil thick



- ① ARDEX TLT™ Seam Tape
- ② ARDEX TLT™ Waterproofing Membrane
- ③ ARDEX TLT™ Outside Corner
- ④ ARDEX TLT™ Inside Corner
- ⑤ ARDEX TLT™ Mixing/Pipe Valve Seal

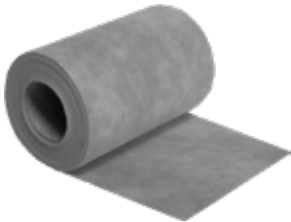
ARDEX TLT™ Waterproofing Accessories

ARDEX TLT™ Waterproofing Membrane is a lightweight, polyethylene membrane for use under tile and stone surfaces in showers and wet area applications. It is also suitable for chemical-resistant flooring and commercial steam showers. **ARDEX TLT™ Seam Tape** is made from the same lightweight, waterproof material as the waterproofing membrane and is for use over horizontal and vertical seams. **ARDEX TLT™ Mixing/Pipe Valve Seals** are designed to seal pipe protrusions and are for use around supply lines to shower heads, hand held wands, jets, and spray and steam heads. **ARDEX TLT™ Inside/Outside Corners** are constructed as a single piece from a seamless material that eliminates the potential of weak points in time-consuming jobsite-cutting techniques. They offer convenience and provide peace of mind knowing every corner is safe from water infiltration.



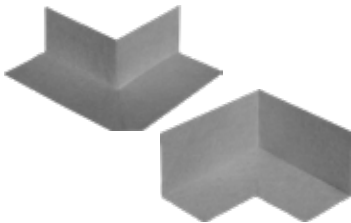
ARDEX TLT™ WATERPROOFING MEMBRANE

Width	Length	Area	Thickness
3 ft. 3 in (1 m)	32 ft. (10 m)	108 ft. ² (10 m ²)	5 mil
3 ft. 3 in (1 m)	98 ft. 5 in (30 m)	323 ft. ² (30 m ²)	5 mil



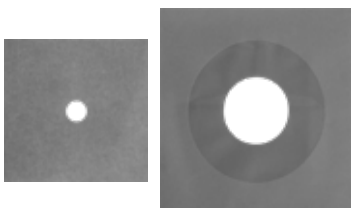
ARDEX TLT™ SEAM TAPE

Width	Length	Thickness
4.7 in (12 cm)	33 ft (10 m)	5 mil
4.7 in (12 cm)	66 ft (20 m)	5 mil
4.7 in (12 cm)	98 ft (30 m)	5 mil



ARDEX TLT™ CORNERS

Description	Thickness	Degree
Outside Corner	5 mil	90°/135°
Inside Corner	5 mil	90°/135°



ARDEX TLT™ MIXING/PIPE VALVE SEALS

Description	Thickness
Pipe Collar	5 mil
Mixing Valve Collar	5 mil



MORE PRODUCTS, MORE YEARS, FOR YOUR PEACE OF MIND!

SystemOne™ backs your installation with the most comprehensive full-replacement warranty in the industry. Combine ARDEX TLT™ Shower Systems products with ARDEX mortars and grouts to receive the best protection for your installation!

Eligibility: The ARDEX TLT™ Shower Systems Warranty is a three tiered program consisting of 25-Year, 10-Year, and 5-Year tiers. The length of the applicable warranty will be based on product selection from the lowest warranty tier. For example, if any products are selected from the 5-Year tier, the 5-Year ARDEX TLT Shower Systems Warranty will apply to the entire installation. If no products

are selected from the 5-Year tier but (any single) product is selected from the 10-Year tier, the 10-Year ARDEX TLT Shower Systems Warranty will apply to the entire installation. The 25-Year ARDEX TLT™ Shower Systems Warranty will only apply if all products selected are from the 25-Year tier.



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ARDEX Americas
400 Ardex Park Drive
Aliquippa, PA 15001

p: 724-203-5000

www.ardexamericas.com
info@ardexamericas.com

ARDEX Canada
2400 Lucknow Drive Unit 33
Mississauga, Ontario L5S 1T9

p: 905-673-2739

www.ardex.ca
info@ardexamericas.com

ARDEX Latin America
400 Ardex Park Drive
Aliquippa, PA 15001

+52 (81) 1155-8167

www.ardexamericas.com
contacto@ardexamericas.com



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