

Product Overview

Innovative installation systems for tile and stone



Overview



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Our Mission

Since the early 1970s, Schluter®-Systems' exclusive purpose has been to develop innovative solutions for the tile and stone installations, and most recently, resilient coverings such as LVT. Our products combine state-of-the-art technology and attention to detail for permanently functional and visually appealing results.

We are committed to education and training in industry-approved ceramic tile and natural stone installation methods.

- Registered Continuing Education provider for AIA/CES
- Qualified technical support, both in-house and in the field
- Nationwide on-site seminars and training sessions

Call us directly at **888-472-4588 (US)** or **800-667-8746 (Canada)** to speak to one of our knowledgeable Customer Support Representatives.

You can also visit our website at www.schluter.com to refer to our product information, installation instructions, step-by-step videos, product data sheets and specification guides, CAD drawings and so much more.



Floor Profiles

Schluter®-Systems floor profiles protect tile edges, create clean transitions to adjacent flooring materials, and provide decorative accents within the tile covering. Schluter® floor profiles, which are available in a variety of shapes, sizes, materials, and finishes, accommodate same-height transitions as well as those between floor coverings of different heights.



Same-height Transitions

SCHIENE



Simple L-shape

DECO



Decorative reveal

RENO-T



Ideal for retrofits

SCHIENE-RADIUS



Designed for curved tile coverings

Sloped Transitions

RENO-TK



Tile to carpet

RENO-U



Tile to VCT or finished concrete

RENO-V



Adjustable to various heights

RENO-RAMP



Creates easy access for wheel carts

Stair-nosing Profiles

Schluter®-Systems stair-nosing profiles protect tile edges from chipping and breaking, and also improve safety on tiled stairways by providing a slip-resistant surface and increased visibility in residential and commercial applications.



Cover the Sub-assembly

RONDEC-STEP



Features a rounded edge
Corners available

SCHIENE-STEP



Features a ribbed front face

SCHIENE-STEP-EB



Ideal for heavy foot traffic
Accessories available

TREP-FL



Creates a subtle decorative accent
End caps available

Create Slip-resistant Treads

TREP-S/-SE/-B



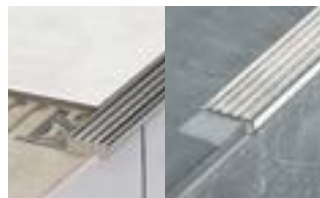
Ideal for heavy foot traffic
Replaceable tread surface
End caps available

TREP-G/-GK



Ideal for heavy foot traffic
Replaceable tread surface
End caps available

TREP-E/-EK



Ideal for heavy foot traffic
End caps available

TREP-V



Ideal for heavy foot traffic
Replaceable tread surface
End caps available

Wall & Countertop Profiles

Ceramic and stone tiles need finishing and edge protection at outside corners. Often, however, ceramic trim pieces do not match the color of the field tile or are altogether unavailable. Schluter®-Systems profiles come in a variety of materials, colors and finishes to protect outside corners and to create a clean look on walls and countertops.



Tile Edges and Outside Wall Corners

JOLLY



Straight edge

RONDEC



Round edge
Corners available

QUADEC



Square edge
Corners available

INDEC



Square recessed groove
Corners available

DECO-DE



135° corners

SCHIENE-STEP



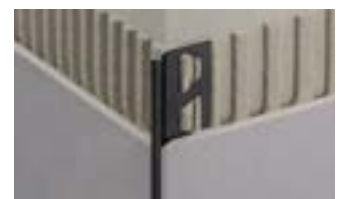
Tile-over-tile applications
Connectors available

FINEC



Slim, elegant reveal

FINEC-SQ



Slim, squared reveal

Molding Profiles

DESIGNBASE



Attractive alternative to baseboards
Corners available

Decorative Borders

QUADEC-FS



Simplifies installation of mosaic inserts
Corners available

DESIGNLINE



Sleek decorative accent

DECO-SG



Shadow gap

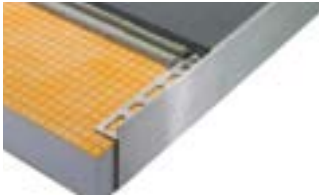
RONDEC-DB



Pronounced visible surface

Countertop Profiles

SCHIENE-STEP



Covers the sub-assembly
Corners available

RONDEC-STEP



Anodized aluminum facing
Corners available

RONDEC-CT



Customize with tile insert
Corners available

Heavy-duty Corners

ECK-E/-K



Outside corners
90° or 135° available

ECK-KI/-KHK

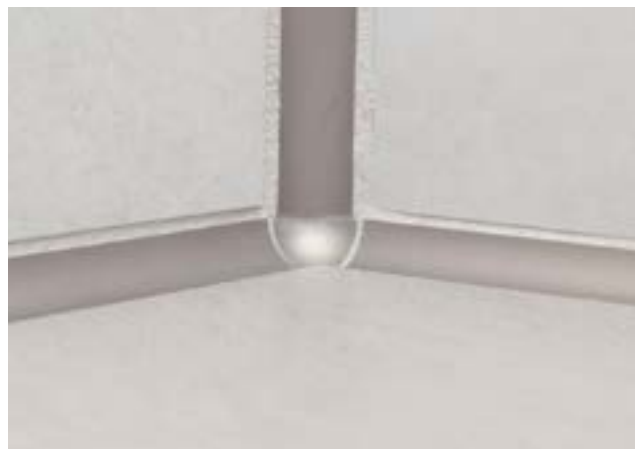


Retrofit inside corners
Corners available for -KHK



Profile Accessories

Schluter®-Systems offers a vast selection of matching accessories to help ensure clean and precise profile installations, such as corners, connectors, and end caps. All anodized aluminum accessories are milled out of solid aluminum, then surface-treated (polished, brushed, etc.) and anodized to ensure durability as well as superior finish and color match.



Movement Joint Profiles

An installed ceramic tile floor is rigid by nature and similar in physical characteristics to a large sheet of glass. This is particularly true with today's large-format tiles and narrow joint design. Movement joints must be incorporated within large surfaces, at doorsills, and at transitions to walls and other restraining structures to allow for movement and thus reduce stress buildup that could otherwise cause cracking and loosening of the tile covering.



Surface & Expansion Joint Profiles

DILEX-F



Replaceable silicone insert
Narrow 1/8" movement zone

DILEX-BWS/-BWB



Mimics a grout joint
3/16" or 3/8" movement zone

DILEX-KSN



Replaceable movement zone

DILEX-EDP



Stainless steel mechanical joint

Perimeter Joint Profiles

DILEX-BT



Absorbs 3-dimensional movement

DILEX-BWA



Eliminates the need for caulking

DILEX-AS



Flexible joining leg with self-adhesive tape
Suitable for tiles 3/16" to 3/8" thick
Accessories available

DILEX-KSA



Replaceable movement zone

Cove-shaped Profiles

A ceramic cove base represents a neat, hygienic method for treating transitions by providing a curved surface that prevents the collection of dirt and is easy to clean. However, the limited availability of ceramic trim pieces has resulted in the use of sealant and caulk to treat such transitions. DILEX cove-shaped profiles provide an attractive, clean, and maintenance-free alternative for inside wall corners and floor/wall (including countertop/backsplash) transitions.



Cove-shaped Profiles

DILEX-EKE



Mimics a grout joint

DILEX-AHK



Anodized aluminum with single anchoring leg
Accessories available
Radius = 3/8" (10 mm)

DILEX-PHK



PVC with single anchoring leg
Accessories available
Radius = 3/8" (10 mm)

DILEX-AHKA



Ideal for transitions to previously finished surfaces
Accessories available
Radius = 3/8" (10 mm)

DILEX-HKU



Stainless steel with single anchoring leg
Accessories available
Radius = 3/8" or 1-7/16" (10 or 36 mm)

DILEX-EHK



Stainless steel with double anchoring legs
Accessories available
Radius = 23/32" (18.5 mm)

DILEX-HKW



PVC with double anchoring legs
Accessories available
Radius = 11/16" (18 mm)

DILEX-HKS



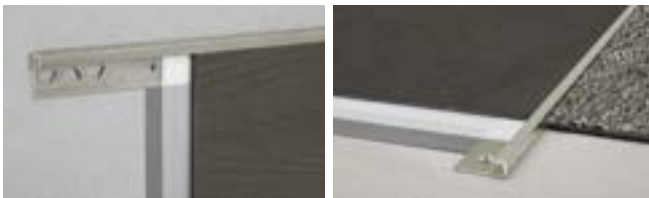
Stainless steel with movement zone
Accessories available
Radius = 23/32" (18.5 mm)

Profiles for Resilient Surface Coverings (LVT)

Luxury vinyl and other resilient flooring materials have improved and evolved into a new generation of vinyl floor coverings. Mimicking the natural looks of wood and stone using high-fidelity printing, the product is durable and realistic in both finish and texture. Schluter®-Systems offers a variety of finishing, transition, and edge-protection profiles for resilient floor and wall coverings to increase design flexibility and provide long-lasting finishes.



VINPRO-S



Same-height floor transition and/or wall skirting

VINPRO-T



Same-height transition

VINPRO-U



Lower adjacent floor transition

VINPRO-RO



Rounded edge for walls, outside corners, and stair treads

VINPRO-STEP



Finishing edge for stair treads with square edge

VINPRO-STEP-R



Finishing edge for stair treads with rounded edge

Schluter®-DITRA

Ceramic and stone tiles are durable, easy to maintain, and hygienic, representing the ideal surface coverings. However, today's lightweight construction methods can make the installation of hard surface coverings particularly challenging. In order to protect the integrity of the tile assembly, an underlayment that performs multiple functions is required.

The original **DITRA**.
Now even better.

Easy Cut

Cutting grooves provide a guide for straight and precise cuts.

Easy Fill

Air release vents at the corners allow for faster filling of the membrane with fewer trowel passes.

Increased Membrane Flexibility

Enhances workability and reduces membrane memory - lays perfectly flat.

Enhanced Undercut Design

For an even stronger anchoring of the tile.



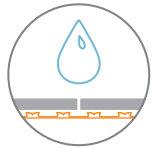
Uncoupling

Accommodates movement stresses to prevent cracked tile and grout



Vapor Management

Protects tile covering from damage due to excess substrate moisture



Waterproofing

Protects moisture sensitive substrate materials such as plywood and OSB



Support/Load Distribution

Advantages of uncoupling achieved while maintaining support for the tile covering

Uncoupling Membranes

DITRA



1/8" (3.5 mm) -thick

DITRA-XL



5/16" (7 mm) -thick



Schluter®-DITRA

Installation Handbook
available at

www.schluter.com

Schluter®-DITRA-HEAT

DITRA-HEAT and DITRA-HEAT-DUO are electric floor warming systems that directly incorporate uncoupling technology to ensure that floors aren't susceptible to cracked tiles and grout. Cables can be placed wherever heat is desired for customized heating zones, and no leveling compounds are required, which makes for a quick and easy installation. DITRA-HEAT and DITRA-HEAT-DUO provide the ideal solution for bringing comfort and floor warming to any tiled floor.



Electric Floor Warming System

DITRA-HEAT



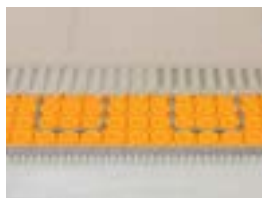
Uncoupling membrane for heated floors
1/4" (5.5 mm) thick
Rolls and sheets available

DITRA-HEAT-PS



Peel & stick uncoupling membrane for heated floors
1/4" (5.5 mm) thick
Rolls and sheets available

DITRA-HEAT-DUO



Uncoupling membrane with sound control and thermal break
5/16" (8 mm) thick
Rolls and sheets available

DITRA-HEAT-DUO-PS



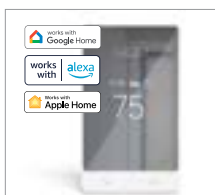
Peel & stick uncoupling membrane with sound control and thermal break
5/16" (8 mm) thick
Rolls and sheets available

DITRA-HEAT-E-HK



Heating cable
120 V or 240 V

DITRA-HEAT-E-RS1



Programmable Smart thermostat

DITRA-HEAT-E-WIFI



Programmable Wi-Fi thermostat

DITRA-HEAT-E-RT



Programmable touch-screen thermostat

DITRA-HEAT-E-R



Non-programmable thermostat

DITRA-HEAT-E-RRS



Power module for Smart thermostat

DITRA-HEAT-E-RR



Power module

Shower System

Schluter®-Systems provides an integrated family of products in which the individual components collectively form a bonded, watertight assembly. The Schluter®-Shower System, which eliminates the risk of failures due to water and vapor penetration, dramatically reduces total installation time and is maintenance-free.



Waterproofing

KERDI



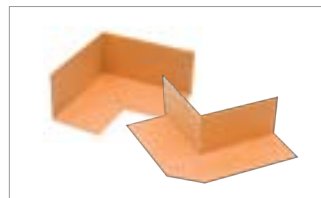
Waterproofing membrane

KERDI-BAND



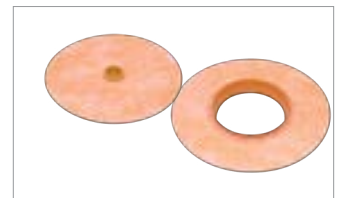
Waterproofing band

KERDI-KERECK-F



Inside and outside corner seals

KERDI-SEAL



Pipe and mixing valve seals

Prefabricated Substrates

KERDI-SHOWER-T/-TS/-TT



Sloped shower trays with integrated KERDI waterproofing

KERDI-SHOWER-LT/-LTS



KERDI-LINE sloped shower trays with integrated waterproofing
Center and perimeter drain placement options available

KERDI-BOARD-SC



Curb

KERDI-BOARD-SB



Benches

Prefabricated Substrates - Continued

KERDI-BOARD-SNLT



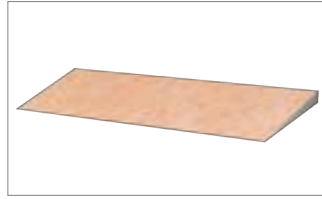
Prefabricated shower niche with integrated LIPROTEC LED lighting technology

KERDI-BOARD-SN



Niches

KERDI-SHOWER-R



Ramp

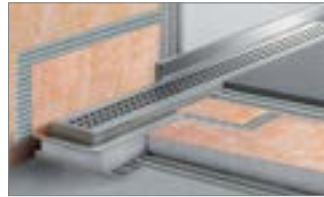
Drainage

KERDI-DRAIN



Floor drain with square grate
Various grate finishes and designs available

KERDI-LINE



Elegant linear drain
Various grate finishes and designs available

KERDI-LINE-VARIO



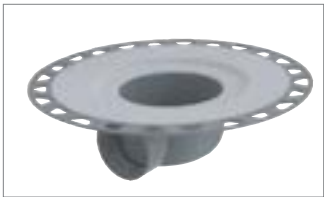
Variable length linear drain
Available in brushed stainless steel, in a variety of designs

KERDI-DRAIN-A



Allows for easy conversion of an existing clamping ring drain to a KERDI-DRAIN with integrated bonding flange

KERDI-DRAIN-H



Flange with horizontal drain outlet

Kits

KERDI-SHOWER-KIT



All the components required to create a maintenance-free, water-tight shower assembly without a mortar bed

KERDI-TUBKIT



All the components required to create a fully waterproof and vapor tight bathtub surround assembly

KERDI-BOARD-KIT



Contains KERDI-BOARD panels and all the other components necessary to create a fully waterproof and vapor tight tile application around bathtubs and acrylic shower bases

KERDI-DRAIN grate options

CLASSIC Stainless Steel – 4"



- Stainless steel
- Chrome
- Nickel
- Rose gold
- Classic gold
- Vintage gold
- Oil-rubbed bronze

CLASSIC Stainless Steel – 6"



- Stainless steel

CONTOUR Anodized Aluminum – 4"



- Brushed nickel
- Brushed brass
- Brushed copper

TILE – 4"



STYLE

CURVE



FLORAL



PURE



Brushed Stainless Steel – 4"

- Brushed stainless steel
- Brushed nickel
- Brushed rose gold
- Brushed classic gold
- Brushed vintage gold

Trendline Color-coated Stainless Steel – 4"



- Matte white
- Cream
- Greige
- Stone grey
- Matte black
- Bronze
- Ivory
- Pewter
- Dark anthracite

KERDI-LINE grate options

TILE



SOLID



- Brushed stainless steel
- Chrome
- Matte black

SQUARE



- Brushed stainless steel
- Chrome
- Matte black

STYLE Brushed Stainless Steel

CURVE



FLORAL



PURE



KERDI-LINE-VARIO grate options

Brushed Stainless Steel

HERRINGBONE



SLANT



FLORAL



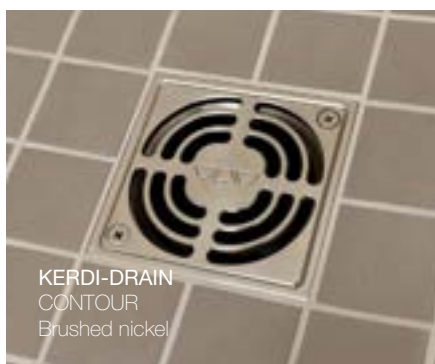
SQUARE



KERDI-LINE-VARIO
SQUARE
Brushed stainless steel



KERDI-LINE
SOLID
Matte black



KERDI-DRAIN
CONTOUR
Brushed nickel

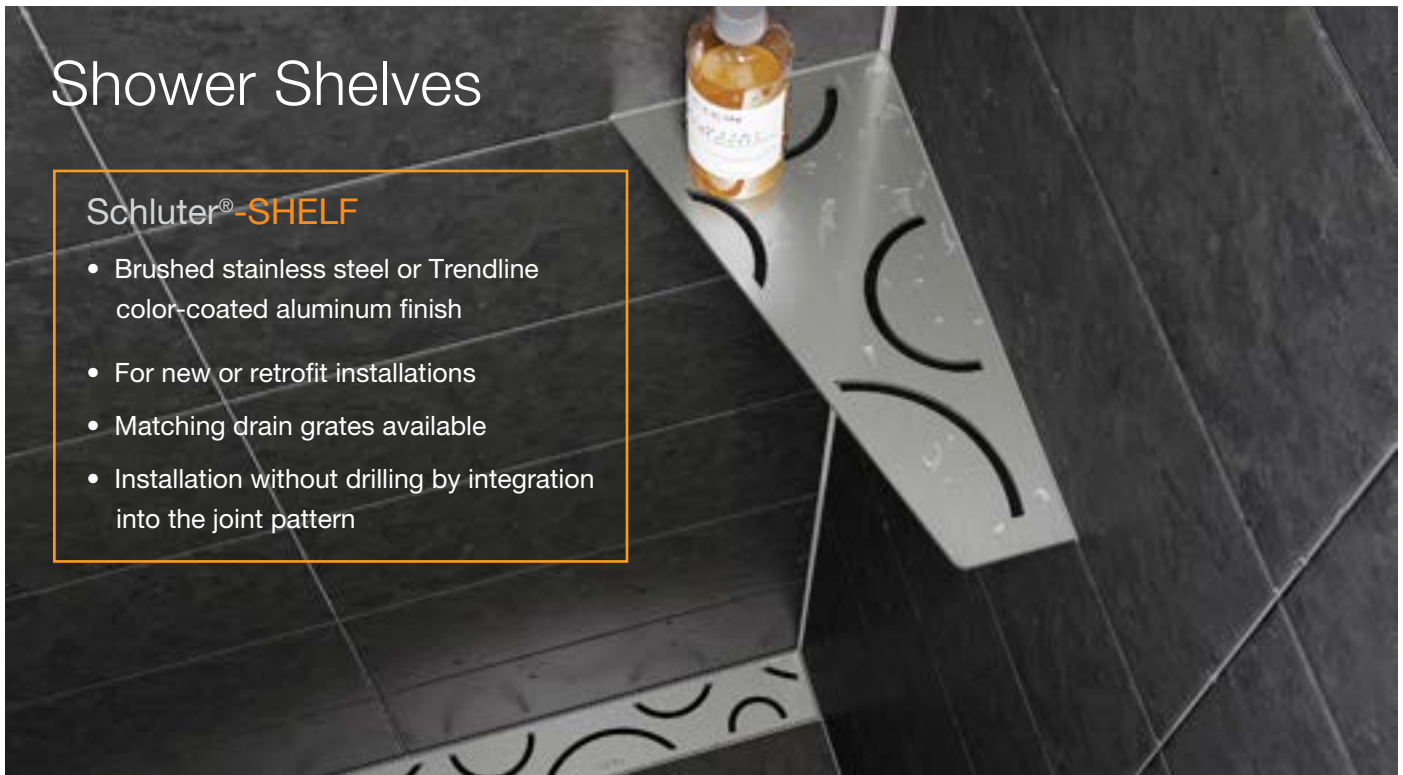


KERDI-DRAIN
TILE

Shower Shelves

Schluter®-SHELF

- Brushed stainless steel or Trendline color-coated aluminum finish
- For new or retrofit installations
- Matching drain grates available
- Installation without drilling by integration into the joint pattern



Corner shelf for new or retrofit installations



Niche shelf for new installations

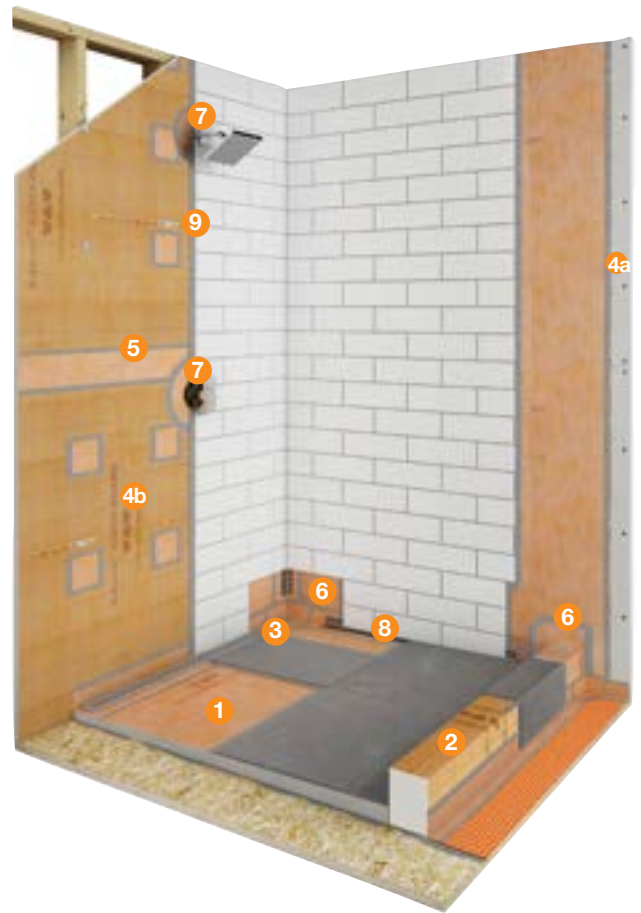


Wall shelf for new installations



SHELF is available in brushed stainless steel and 9 colors

- Brushed stainless steel
- Matte white
- Cream
- Greige
- Stone grey
- Matte black
- Bronze
- Ivory
- Pewter
- Dark anthracite



Schluter®-Shower System

with KERDI-DRAIN

- 1 Schluter®-KERDI-SHOWER-T/-TS/TT
prefabricated sloped shower tray
- 2 Schluter®-KERDI-BOARD-SC
prefabricated curb
- 3 Schluter®-KERDI-DRAIN
floor drain assembly
- 4 a Schluter®-KERDI
pliable sheet-applied polyethylene waterproofing membrane
and vapor retarder
or
b Schluter®-KERDI-BOARD
waterproof multifunctional tile substrate and building panel
- 5 Schluter®-KERDI-BAND
waterproofing strip to seal joints and floor/wall connections
- 6 Schluter®-KERDI-KERECK-F
preformed, seamless, inside and outside corners
- 7 Schluter®-KERDI-SEAL-PS/-MV
prefabricated pipe and mixing valve seals
- 8 Schluter®-DILEX
cove-shaped profiles for inside wall corners and floor/wall
transitions
- 9 Schluter SET®, Schluter ALL-SET®,
Schluter FAST-SET®
or unmodified thin-set mortar

with KERDI-LINE

- 1 Schluter®-KERDI-SHOWER-LT/-LTS
prefabricated sloped shower tray
- 2 Schluter®-KERDI-BOARD-SC
prefabricated curb
- 3 Schluter®-KERDI-LINE
low profile linear floor drain
- 4 a Schluter®-KERDI
pliable sheet-applied polyethylene waterproofing membrane
and vapor retarder
or
b Schluter®-KERDI-BOARD
waterproof multifunctional tile substrate and building panel
- 5 Schluter®-KERDI-BAND
waterproofing strip to seal joints and floor/wall connections
- 6 Schluter®-KERDI-KERECK-F
preformed, seamless, inside and outside corners
- 7 Schluter®-KERDI-SEAL-PS/-MV
prefabricated pipe and mixing valve seals
- 8 Schluter®-DILEX
cove-shaped profiles for inside wall corners and floor/wall
transitions
- 9 Schluter SET®, Schluter ALL-SET®,
Schluter FAST-SET®
or unmodified thin-set mortar

Warm feet in the shower! Incorporate the DITRA-HEAT electric floor warming system in your shower floor for an added touch of luxury.

Floor Drains

Schluter®-KERDI-DRAIN-F and KERDI-DRAIN-A floor drains provide a simple and secure connection to uncoupling membranes at the top of the assembly via an integrated bonding flange. The membrane is applied entirely at the surface, with all water directed into the top of the drain. KERDI-DRAIN-F and KERDI-DRAIN-A are specifically designed for use in bonded waterproofing assemblies, such as wet rooms, bathroom floors, commercial kitchen floors and other applications that require waterproofing and drainage.



KERDI-DRAIN-F



Floor drain with narrow bonding flange and KERDI collar

KERDI-DRAIN-A



Adaptor kit designed to convert clamping ring drain to integrated bonding flange drain

Schluter®-KERDI-BOARD

KERDI-BOARD is a multifunctional tile substrate and building panel, which can also be used for creating bonded waterproofing assemblies with tile coverings. It consists of an extruded polystyrene foam panel, with a special reinforcement material on both sides and fleece webbing for effective anchoring in thin-set mortar.



Panels

KERDI-BOARD



Available panel thicknesses	
3/16"	5 mm
3/8"	9 mm
1/2"	12.5 mm
5/8"	15 mm
3/4"	19 mm
1"	25 mm
1-1/2"	38 mm
2"	50 mm

Speciality Panels

KERDI-BOARD-V



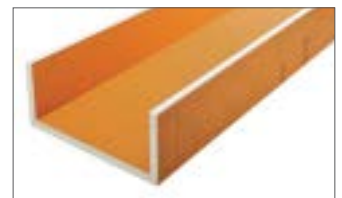
Curved surfaces

KERDI-BOARD-E



Ideal for pipe or column coverings

KERDI-BOARD-U



Ideal for pipe or column coverings

KERDI-BOARD Profiles

KERDI-BOARD-ZC



Ideal for finishing countertops & vanities

KERDI-BOARD-ZA



Ideal for finishing partition walls & shelves

KERDI-BOARD-ZB



Ideal for fastening and stabilizing partition walls

Schluter®-BEKOTEC

Schluter®-BEKOTEC is a lightweight modular screed system, which produces permanent flooring assemblies that are free from internal stresses and which can be installed with or without hydronic radiant heating tubes. The BEKOTEC modular screed system allows the installation of continuous screed surfaces without any control joints or reinforcing wire.



Modular Screed Systems

BEKOTEC



Solid EPS foam panels provide integrated thermal insulation

BEKOTEC-F



Polystyrene foil panels for lower profile

BEKOTEC-BRS



Edge strip for conventional screeds

BEKOTEC-BRSK



Adhesive edge strip for conventional screeds

Schluter®-REFLEECE

Places like retail stores, exhibition halls, and car dealerships are among the various application areas with frequently changing floor coverings. Schluter®-REFLEECE offers a quick and easy way to change tiled floors without demolishing the existing floor covering.



Removable Fleece

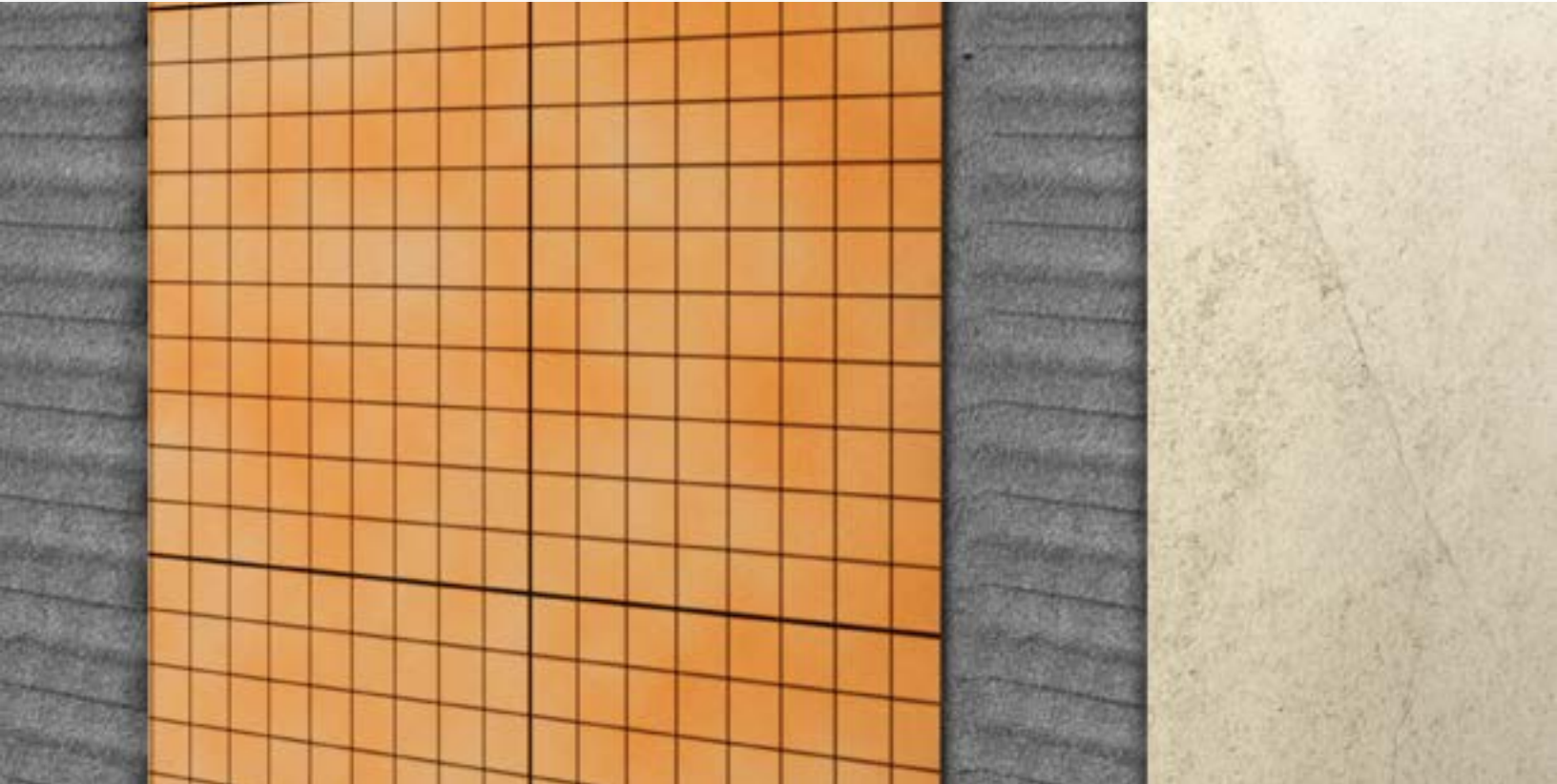
REFLEECE



Removable fleece with self-adhesive backing

Setting Materials

The line of Schluter thin-set mortar is designed by Schluter, for Schluter products. Unmodified, modified, and rapid-setting versions are available. These premium quality mortars are sag-resistant, smooth and creamy, easy to handle and spread, and suitable for use with ceramic, porcelain, and stone tile, including large and heavy tile. For more difficult to bond surfaces, PRIMER-U is available to enhance adhesion of our thin-set mortars to substrates such as existing tile, metal, raised access panels, plywood/OSB and more.



Thin-set Mortars

Schluter **SET**[®]



Premium unmodified thin-set mortar
ANSI A118.1

Schluter **ALL-SET**[®]



Specialized modified thin-set mortar
ANSI A118.4, A118.11, and A118.15

Schluter **FAST-SET**[®]



Specialized rapid-setting modified thin-set mortar
ANSI A118.4TF, A118.11, and A118.15TF

Primer

Schluter[®]-**PRIMER-U**



Universal primer

DITRA and DITRA-XL OR **DITRA-HEAT and DITRA-HEAT-DUO** membranes OR **Shower System** with KERDI or KERDI-BOARD OR **KERDI and KERDI-DS** + Mortar = **LIMITED LIFETIME WARRANTY AVAILABLE**

*Applicable when used as a Thin-Set System. For full warranty details, please visit www.schluter.com/warranty

