

# Schluter<sup>®</sup>-DITRA

Ensure the lasting beauty  
of your tiled floor



PROFILE OF INNOVATION





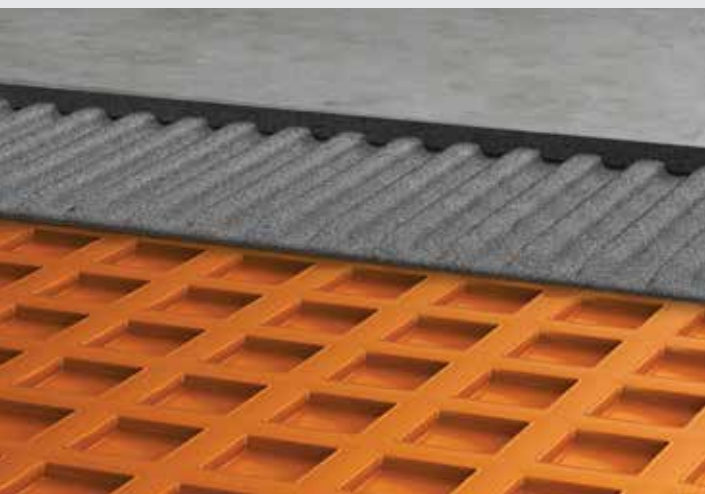
# Made for **TILE**

The timeless beauty of ceramic and stone tiles has become a major trend in the design industry, and a must-have for many homeowners. From large-format tiles to complex mosaics, tiles come in an endless array of colors, shapes, sizes, and textures to provide a floor covering of choice.

Protect your investment, and ensure your tiled floor is installed with the right foundation first. With DITRA, you can prevent cracking, delamination, and moisture damage and enjoy the lasting benefits and beauty of your new tiled floor.



For more than 25 years, DITRA has been used in some of the most challenging installations in the industry—bring this same reliability into your home, and see why successful tiled floors start with DITRA.



# Tiled floors that last a lifetime

Ceramic and stone tiles combine elegance, durability, and easy-maintenance which make them a highly sought after floor covering. Perfect for bathrooms, kitchens, and floors throughout your home, tiles are allergen-free and come in a vast selection of colors, sizes, and textures to enhance any décor.

When properly installed, a tiled floor is practically indestructible. The major cause of damage in tiled floors are a result of movement stresses and water penetration, which can cause cracking of the tile or grout, delamination of the tiled surface, or even mold growth.

Preventing your tiled floor from damage starts before the first tile is installed. DITRA is a membrane that is placed between your tile and your subfloor, preventing stresses from being transferred directly to the tile and causing cracking or delamination of the tiled surface. In addition, DITRA is waterproof to prevent subfloor damage in the event of a water leak.

# The benefits of DITRA

## Prevents tiles from cracking

DITRA features an open-rib structure which allows the subfloor and the tile to move independently, eliminating movement stresses and preventing cracking and delaminating of the tiled surface.

## Waterproof protection

DITRA is made of polyethylene, which provides waterproofing and protects floors from moisture damage. This is a critical component in preventing mold and mildew, especially in wet areas.

## Vapor control

Vapor is naturally released from your subfloor, and can travel up towards your tile covering to cause damage. DITRA's configured channels create a free space to allow excess moisture to escape.

## Heavy load support

Column-like mortar structures are formed in DITRA's cutback cavities, providing load distribution. Adequate support for heavy loads is an integral component to tiled floors, ensuring the finished result lasts a lifetime.

## Voted Most Preferred Brand of Crack Isolation Products

### Tile & Stone Installation Contractor CLEARreport Award

Schluter®-Systems has received five consecutive CLEARselect awards for Most Preferred Brand of Crack Isolation Products in 2007, 2009, 2011, 2013, 2015 and 2017.





## Schluter®-DITRA-HEAT

DITRA-HEAT combines electric floor heating with the same functions and benefits of DITRA to provide tiled floors that are as warm and comfortable as they are durable.



\*Applicable when used as a Thin-Set System.  
For full warranty details, please visit [schluter.com/warranty](http://schluter.com/warranty).



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