Schluter®-DITRA and Schluter®-DITRA-XL

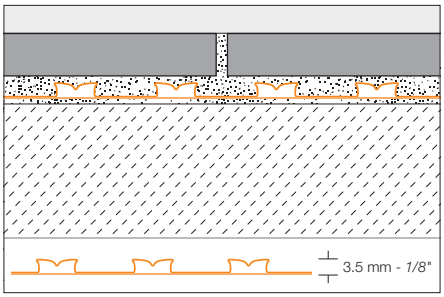
Schluter®-DITRA and **Schluter®-DITRA-XL** are polyethylene uncoupling membranes with a grid structure of square cutback cavities and an anchoring fleece laminated to the underside. DITRA and DITRA-XL provide uncoupling through the open rib structure, which allows for in-plane movement that effectively neutralizes the differential movement stresses between the substrate and the tile, thus eliminating the major cause of cracking and delaminating of the tiled surface. In conjunction with tile coverings, DITRA and DITRA-XL form an uncoupling, waterproofing, and vapor management layer, while providing support/load distribution. The combination of these four essential functions allows for the successful installation of tile over a wide range of substrates, including plywood/OSB, concrete, gypsum, heated floors, etc.

DITRA is 1/8" *(3.5 mm)* thick, which minimizes tile assembly thickness and reduces transitions to lower surface coverings (e.g., carpet, engineered wood, and vinyl). DITRA allows for ceramic tile application over single-layer plywood or OSB subfloors on joists spaced up to 19.2" *(488 mm)* o.c. DITRA is listed by cUPC®.

DITRA-XL is 5/16" *(7 mm)* thick, which permits even transitions between tile and 3/4"-thick hardwood flooring. DITRA-XL allows for ceramic tile application over single-layer plywood/OSB subfloors on joists spaced up to 24" *(610 mm)* o.c.

DITRA and DITRA-XL were evaluated according to the "Standard Method for the Testing and Evaluation of Volatile Organic Chemical Emissions from Indoor Sources Using Environmental Chambers, Version 1.1 for California Specification 01350 and found to comply with the VOC requirements. California Specification 01350 is referenced by various green building standards and rating systems.

For complete information, a step-by-step installation video and the DITRA Installation Handbook are available for download at: **Schluter.com** or by contacting our Customer Service.





Schluter®-DITRA			
Uncoupling and waterproofing membrane 3.5 mm - 1/8"			
Item No.	**Dimensions**	**$ / ft² ***	**$ / Roll**
DITRA 5M	0.995 m x 5.1 m = 5 m² - **3' 3" x 16' 8" = 54 ft²**	2.79	150.48
DITRA 150	0.995 m x 14.1 m = 14 m² - **3' 3" x 46' 3" = 150 ft²**	2.63	393.87

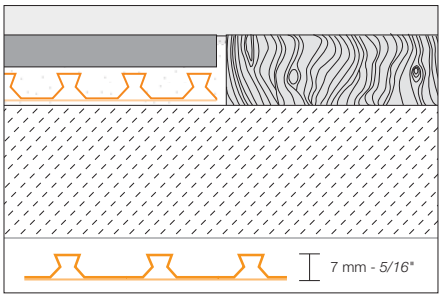
* The price per square foot is for estimation purposes only. Please order using the price per roll.

DITRA By Pallet

DITRA 30M is shipped as full pallets only. Please order in multiples of the pallet quantity.

Schluter®-DITRA					
Uncoupling and waterproofing membrane 3.5 mm - 1/8"					
Item No.	**Dimensions**	**$ / ft² ***	**$ / Roll**	**Rolls / Pallet**	**$ / Pallet**
DITRA 30M	0.995 m x 30.4 m = 30 m² **3' 3" x 99' 8" = 323 ft²**	2.42	782.25	9	7,040.25

* The price per square foot is for estimation purposes only. Please order using the price per roll.





Schluter®-DITRA-XL			
Uncoupling and waterproofing membrane 7 mm - 5/16"			
Item No.	**Dimensions**	**$ / ft² ***	**$ / Roll**
DITRA-XL/175	1 m x 16.25 m = 16.25 m² - **3' 3" x 53' 3" = 175 ft²**	2.79	487.99

***** The price per square foot is for estimation purposes only. Please order using the price per roll.



Schluter®-SET, Schluter®-ALL-SET, and **Schluter®-FAST-SET**
See page 192



Schluter®-TROWEL
See page 196