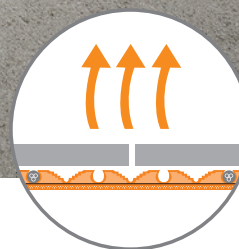


Schluter®-DITRA-HEAT-DUO

Sound Control + Thermal Break



PROFILE OF INNOVATION





Schluter®-DITRA-HEAT-DUO

Sound Control + Thermal Break

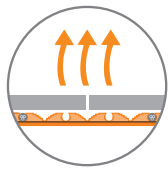
Schluter®-DITRA-HEAT-DUO is an uncoupling and waterproofing membrane with an integrated bonding fleece that provides sound control. Optionally, the system can be customized with floor heating cables to create a warm, luxurious tile floor.

This versatility makes the system an ideal solution for ceramic and stone tile floor installations in many applications, such as multi-story residential construction, hotel guest rooms, and many more.

Key Features:



Sound Control



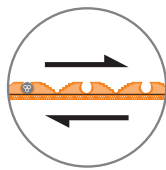
Thermal Break



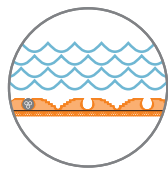
Floor Warming

- Features integrated sound control and thermal break
- Reduces impact sound transmission through floor-ceiling assemblies, making it ideal for multi-story construction
- Allows for easy integration of heating cables to create a warm tiled floor
- Reduces heat loss to the substrate for up to 70% faster heat-up times over concrete
- Lightweight for easy handling and installation

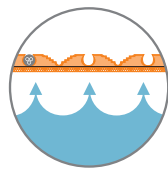
DITRA-HEAT-DUO Also Provides:



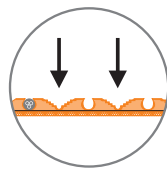
Uncoupling



Waterproofing



Vapor Management



Load Support

Test Results

- Provides Δ IIC contribution of 20, when tested per ASTM E2179 in a thin-set assembly with porcelain tile
- IIC value of 50 achieved when DITRA-HEAT-DUO tested according to ASTM E492 over 8" -thick concrete with porcelain tile
- Floor service ratings achieved when tested according to ASTM C627 over concrete:
 - Porcelain tile: "Light" commercial use in office space, reception areas, kitchens and bathrooms
 - Marble tile: "Residential" use in kitchens, bathrooms, and foyers



Only **5/16" (8mm) -thick**, DITRA-HEAT-DUO provides the thinnest possible assembly without sacrificing performance.



Visit **Schluter.com** for everything you need to know about DITRA-HEAT-DUO, including:



Videos



Calculator



Downloads

