



Building materials product recommendation

For UK, France and Italy
Version: 04/2004

System - partner:



Electrical floor heating T2Reflecta + T2Red - S - System / self-regulating

Applications: Private bathrooms, kitchens and living rooms etc.

Sub floor		Cement screed, Anhydrite screed	timber floor board, particle board*	Old tiles	asphalt screed*	
Top floor		Tiles	Marble+Natural stone*	Tiles	Tiles	
Working steps	Product type	Mapei (UK) Limited Technical support phone.: 0121 508 6970 (Region: Western Europe UK) MAPEI S.p.A. Technical support phone: +39 02 37673.1 (Region: Western Europe France, Italy)				
1. Apply a primer	Dispersion based primer	Primer G	Primer G	Bonding primer Mapeprim 1K+Quarzsand	Bonding primer Mapeprim1K+Quarzsand	Primer G
2. Level out unevenness (optional)	Self levelling material	Ultraplan Ultraplan Maxi	Ultraplan Ultraplan Maxi	Fiberplan	Ultraplan Ultraplan Maxi	Fiberplan
3. Fixation T2Reflecta plates	Adhesive, improved with synthetics, classified as C2F according to EN 12004	<i>T2Reflecta Adhesive S**</i>	<i>T2Reflecta Adhesive S**</i>	<i>T2Reflecta Adhesive S**</i>	<i>T2Reflecta Adhesive S**</i>	<i>T2Reflecta Adhesive S**</i>
4. Install electrical floor heating		Raychem T2Reflecta + T2Red - self-regulating -				
5. Lay ceramic tiles	Adhesive, improved with synthetics, classified as C2F according to EN 12004	<i>T2Reflecta Adhesive S**</i>	PU-Klebemörtel Keralastic	<i>T2Reflecta Adhesive S**</i>	<i>T2Reflecta Adhesive S**</i>	<i>T2Reflecta Adhesive S**</i>
6. Apply grout between ceramic tiles	Grout filler improved with synthetics, classified as CG2 according to EN 13888 for ceramic tiles	Ultracolor	Ultracolor	Ultracolor	Ultracolor	Ultracolor
7. Apply rubberised grout between wall and floor	Silicone sealant	Mapesil AC	Mapesil LM	Mapesil AC	Mapesil AC	Mapesil AC

*) for more detailed information please contact **Mapeidirect**
) to obtain the product data sheet please contact **Tyco Thermal Controls



Flow Control

Tyco Thermal Controls