

# Floor heating T2Reflecta + T2Red

## Building materials product recommendation

For United Kingdom  
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	
<b>Working steps</b>	<b>Product Type</b>	<b>ARDEX UK Limited E-mail: info@ardex.co.uk</b> Technical Services Tel: +44 (0)1440 714939 (Region: Western Europe - UK)				
1. Apply a primer	Dispersion based primer	ARDEX P51	ARDEX P51	ARDEX P51	ARDEX P82	ARDEX P82
2. Level out unevenness (optional)	Self levelling material	ARDEX K14 or ARDEX K15	ARDEX K14 or ARDEX K15	ARDEX K14 or ARDEX K15	ARDEX K14 or ARDEX K15	ARDEX K15 + ARDEX E25
3. Fixation T2Reflecta plates		<b>T2Reflecta Adhesive S**</b>	<b>T2Reflecta Adhesive S**</b>	<b>T2Reflecta Adhesive S**</b>	<b>T2Reflecta Adhesive S**</b>	<b>T2Reflecta Adhesive S**</b>
<b>4. Install electrical floor heating Raychem T2Reflecta + T2Red - self regulating -</b>						
5. Apply a primer	Dispersion based primer	not needed	ARDEX P82	not needed	not needed	not needed
6. Lay ceramic tiles	Adhesive, improved with synthetics, classified as C2F according to EN 12004	<b>T2Reflecta Adhesive S**</b>	ARDEX S16 + ARDEX E 90	<b>T2Reflecta Adhesive S**</b>	<b>T2Reflecta Adhesive S**</b>	<b>T2Reflecta Adhesive S**</b>
7. Apply grout between ceramic tiles	Grout filler improved with synthetics, classified as CG2 according to EN 13888 for ceramic tiles	ARDEX FL	ARDEX MG	ARDEX FL	ARDEX FL	ARDEX FL
8. Apply rubberised grout between wall and floor	Silicone sealant	ARDEX SE or ARDEX SN	ARDEX ST***	ARDEX SE or ARDEX SN	ARDEX SE or ARDEX SN	ARDEX SE or ARDEX SN

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

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Flow Control

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