



Electrical floor heating T2ISOLECTA+ T2Blue 10

Application: Private bathrooms, kitchen and living rooms



Sub floor		Cement screed		timber floor board, particle board*
Top floor		Tiles	Marble+Natural stone*	Tiles
Working steps		ARDEX		
		technical service Tel.: +49 (0) 2302-664-362 (Scandinavia)		
1. Apply a primer	Dispersion based primer	ARDEX P51	ARDEX P51	ARDEX P 82
2. Level out unevenesses (optional)	Self levelling surfacer	ARDEX S48	ARDEX S48	ARDEX S48
3. Fixation Isolecta boards	Adhesive, improved with synthetics, classified as C2F according to EN 12004	ARDEX X 77 MICROTEC	ARDEX X 77 MICROTEC	ARDEX X 77 MICROTEC
4. Install electrical floor heating		T2Blue-10 heating cable		
5. Embedding in filler material	Self levelling surfacer	ARDEX S48	ARDEX S48	ARDEX S48
6. Apply water proofing (optional)	Waterproofing	ARDEX 8+9	ARDEX 8+9	ARDEX 8+9
7. Fixation ceramic tiles	Adhesive, improved with synthetics, classified as C2 according to EN 12004	ARDEX X 77	ARDEX S16 + ARDEX E90	ARDEX X 77
8. Filling grouts between ceramic tiles	Grout filler improved with synthetics, classified as CG2 according to EN 13888 for ceramic tiles	ARDEX FL	ARDEX MG	ARDEX FL
9. Filling elastic grouts between wall and floor	Silicone sealant	ARDEX SE or ADREX SN	ARDEX ST**	ARDEX SE or ADREX SN

*) for more detailed informations go in contact with supplier **ArDEX**

) for getting the product data sheet go in contact with **Tyco Thermal Controls

