

MAGNUM Tube Mate offers unprecedented ease of use when installing underfloor heating. Turn your existing radiator comfortable floor heating system in an instant!

MAGNUM Tube Mate consists an 8 mm underfloor heating tube on a fiber optic network. Once the mat has been rolled and is topped with a flexible casting mortar, the system with the aid of a manifold or RTL-valve is connected to the existing central heating system.

With an installation height of just 9 mm Tube Mate is ideal for renovation projects and for areas with limited installation height. The TubeMat can also be used as main heating.

MAGNUM Tube Mate is provided with 3m², the mat and tube can be shortened if needed. When you have to cover a larger area, you can connect the appropriate fittings using up to four mats (for up to 12 sqm) on the same output of a manifold or RTL valve.

Mat width	0,5 m
Height	9 mm
Mat Length	6 m
Additional tube for return flow	2 x 3,5 m
Material tube	8 mm MAGNUM Tube PE-RT
Oxygen diffusion-resistance	DIN 4726
Warranty	10 years

RTL valve

This temperature control can be used for a combination of radiators and floor heating for small surfaces, for example bathrooms and kitchens. This arrangement consists a maximum of a limiter which will be placed in the return tube of heating group.

The RTL-functioning valve is an automatic temperature controller, which the temperature of water passes through heat transfer at a sensor. The valve only opens when the temperature of water decreased below the programmed limit. In the RTL-valve is connected to a tube using 25m euroconusconnecting couplings.

Part.no.	Description
W60030	TubeMat 3m 8mm PE-RT tube mat 6 x 0,5 mtr
W80004	Return temperature limiter
W80005	RTL Return temperature limiter
W80006	RTL Return temperature limiter in recessed box
	RTL + room thermostat valve wall mounting box
W90801	Connection kits
W90802	PUSH connection kit for 1x TubeMat 8mm
W90803	PUSH connection set for 2x 8mm TubeMat
	PUSH connection set for 3x TubeMat 8mm



