

KILMA FUTURA

THE NEW **DRY** SYSTEM

FOR RADIANT

UNDERFLOOR HEATING



 **rbm**

kilma 

KILMA-FUTURA is a revolutionary radiant system, which has no screed and has very small overall thickness. Kilma-Futura eliminates downtime in the site caused by waiting times for the screed to dry and consequently, guarantees immediate walkability. Lastly, thanks to the absence of the screed, it allows to install systems with very low thermal inertia. These features make Kilma-Futura the ideal system for building renovations and new energy-efficient homes.



Ideal
for **restorations**
and new homes
with **high energy**
efficiency!

Simple,
practical,
efficient.



No cement
screed
is needed



System reaches
standard
temperature
in only 43 min.



Total thickness
less than 3
centimetres



Total **28**
thickness mm

scale 1:1



CERAMIC FINISH

- 1 Perimeter expansion joint
- 2 Panel fastening adhesive to the substrate
- 3 Kilma-Futura Panel (example with 25 mm thickness)
- 4 Pipe Kilma-Flex PE-RT Ø16x2 mm
- 5 If necessary, aluminised tape to block the pipe on the bends
- 6A Protection epoxy primer (e.g. PRIMER MF RBM by Mapei)
- 6B Superior glue gripping primer (not supplied)
- 7 Glue for tiles (not supplied)
- 8 Tiles (min. size 25x25 cm / 15x30 cm)
- 9 Skirting board

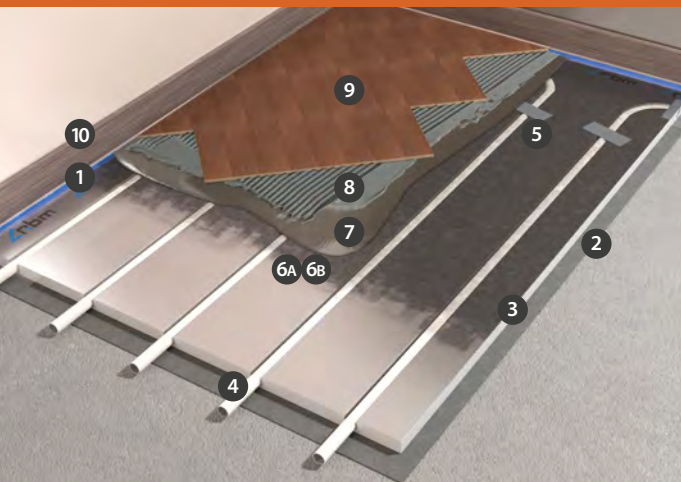
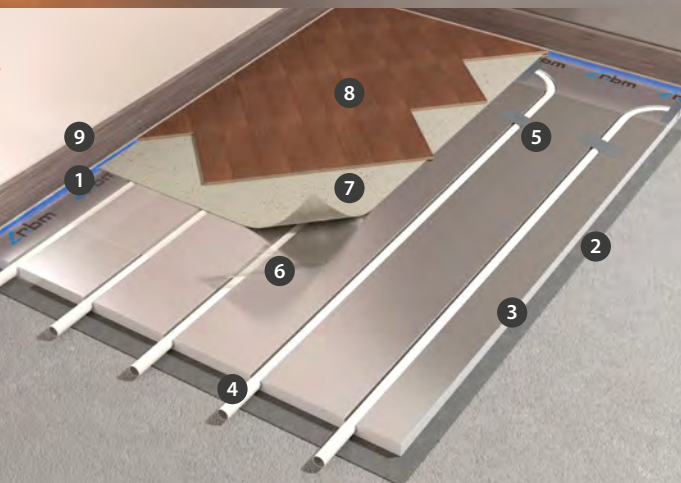
PARQUET FINISH

Type 1 with FLOATING parquet

- 1 Perimeter expansion joint
- 2 Panel fastening adhesive to the substrate
- 3 Kilma-Futura Panel (example with 17 mm thickness)
- 4 Pipe Kilma-Flex PE-RT Ø16x2 mm
- 5 If necessary, aluminised tape to block the pipe on the bends
- 6 PE protective sheet
- 7 Substrate fabric/non-fabric layer
- 8 Floating parquet placed resting on the underlying surface
- 9 Skirting board

Type 2 GLUED parquet

- 1 Perimeter expansion joint
- 2 Panel fastening adhesive to the substrate
- 3 Kilma-Futura Panel (example with 17 mm thickness)
- 4 Pipe Kilma-Flex PE-RT Ø16x2 mm
- 5 If necessary, aluminised tape to block the pipe on the bends
- 6A Protection epoxy primer (e.g. PRIMER MF RBM by Mapei)
- 6B Superior glue gripping primer (not supplied)
- 7 Level
- 8 Glue for parquet (not supplied)
- 9 Parquet
- 10 Skirting board



System immediately reaches the temperature without heat dispersion!

Kilma Futura

Choose the quality of the RBM KILMA branded products, designed in all major components by RBM, the ideal partner for system efficiency and protection.



rbm
FOR EFFICIENCY



only 43 minutes!

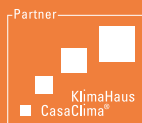
**KILMA FUTURA
without screed**

(OVER 6 HOURS WITH THE TRADITIONAL SYSTEM)



- **Floor
laid directly
on the panel**

- Simplicity of installation
- Quick system installation
- Immediate walkability
- Reduced thickness
- Panel equipped with thermal insulation
- Low thermal inertia: standard temperature reached rapidly
- Ideal for restorations and new homes with high energy efficiency
- Can be used in heating or cooling
- Piping Ø16 mm



RBM spa

Via S. Giuseppe, 1
25075 Nave (Brescia) Italy
Tel. +39 030 2537211
Fax +39 030 2531799
info@rbm.eu

www.rbm.eu

