

NEW!

Distance mounting system

ResiTHERM® 16 & 12



4

High application flexibility:

One set for all insulation types and thicknesses from 60-300 mm in concrete and 60-250 mm in perforated bricks (ResiTHERM® 16), from 60-220 mm in concrete and 60-160 mm in perforated bricks (ResiTHERM® 12)

5

Driving rain and windproof fastening:

Pre-assembled and weather resistant EPDM sealing ensures clean sealing against driving rain up to wind force 11 (violent storm), watertightness based on DIN EN 1027, no subsequent work necessary

6

High-quality materials:

Glass-fibre reinforced nylon for the thermal separation module and stainless steel A4 for the attachment parts guarantee a long-lasting anchorage

7

Readjustable anchor rods:

The screw-in depth of the threaded rod can be amended

1

Suitable for all common building materials such as concrete, aerated concrete, masonry (solid and perforated brick

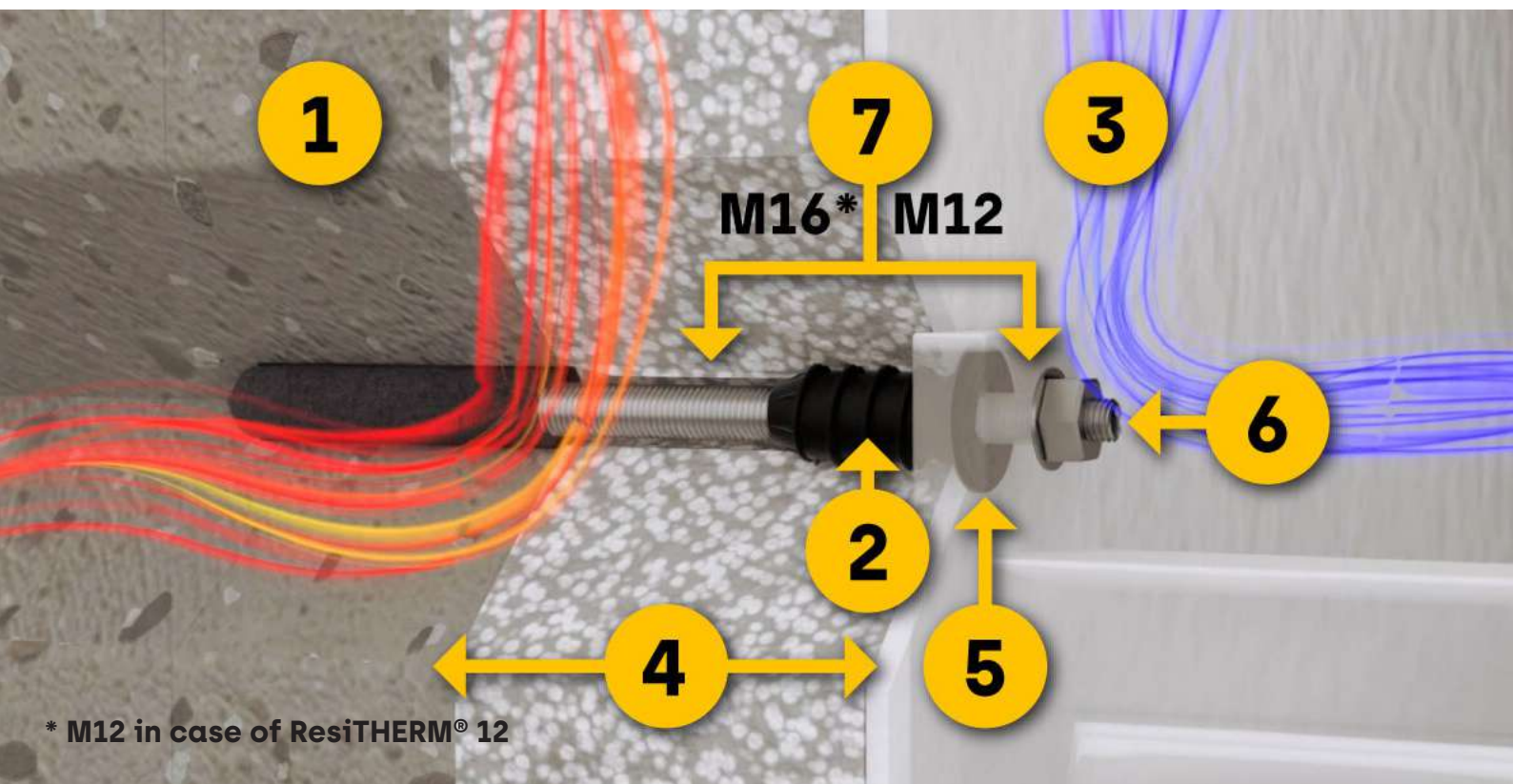
2

The thermal separation module prevents thermal bridges and moreover speeds up the installation, as the plastic thread screws itself directly into the insulation. This saves you valuable installation time.

3

No thermal bridges:

Effective thermal separation prevents heat bridges and protects against mould and heat loss



* M12 in case of ResiTHERM® 12

ResiTHERM® Systems in comparison



	European Technical Assessment (ETA)	✓	✓	✓	✓	✓	✓
	Ageing-, weather-, and UV resistant nylon	✓	glass fibre reinforced	✓	glass fibre reinforced	✓	✓
	Made in Germany	✓	✓	✓	✓	✓	✓
	Attachment parts made of stainless steel A4	✓	✓	✓	✓	✓	✓
	Halogen-free, no release of toxic or corrosive gases in case of fire	✓	✓	✓	✓	✓	✓
	Thermal separation	✓	✓	✓	✓	✓	✓
	With EPDM sealing, watertightness based on DIN EN 1027	✓	✓	✓	✓	✓	✗
	Recommended base materials	<p>Concrete, aerated concrete, Masonry (solid and perforated brick)</p>		<p>Perforated brick, aerated concrete</p>			
	Suitable insulation thicknesses [mm]	<p>✓</p> <p>Concrete: 60 - 300</p> <p>Masonry, aerated concrete: 60 - 280</p> <p>Hollow brick: 60 - 250</p>	<p>✓</p> <p>Concrete: 60 - 220</p> <p>Masonry, aerated concrete: 60 - 190</p> <p>Hollow brick: 60 - 160</p>	<p>✓</p> <p>160 - 200</p>	<p>✓</p> <p>120-160</p>	<p>✓</p> <p>80-120</p>	<p>✗</p> <p>only for non-insulated façades</p>
	Area of application: heavy-duty fixings	Suitable for fastening heavy loads such as canopies, awnings, sun sails, railings, air conditioning units, French balconies and many more					
	Connection thread	M12, M10 with threaded stud adapter M12/M10					