



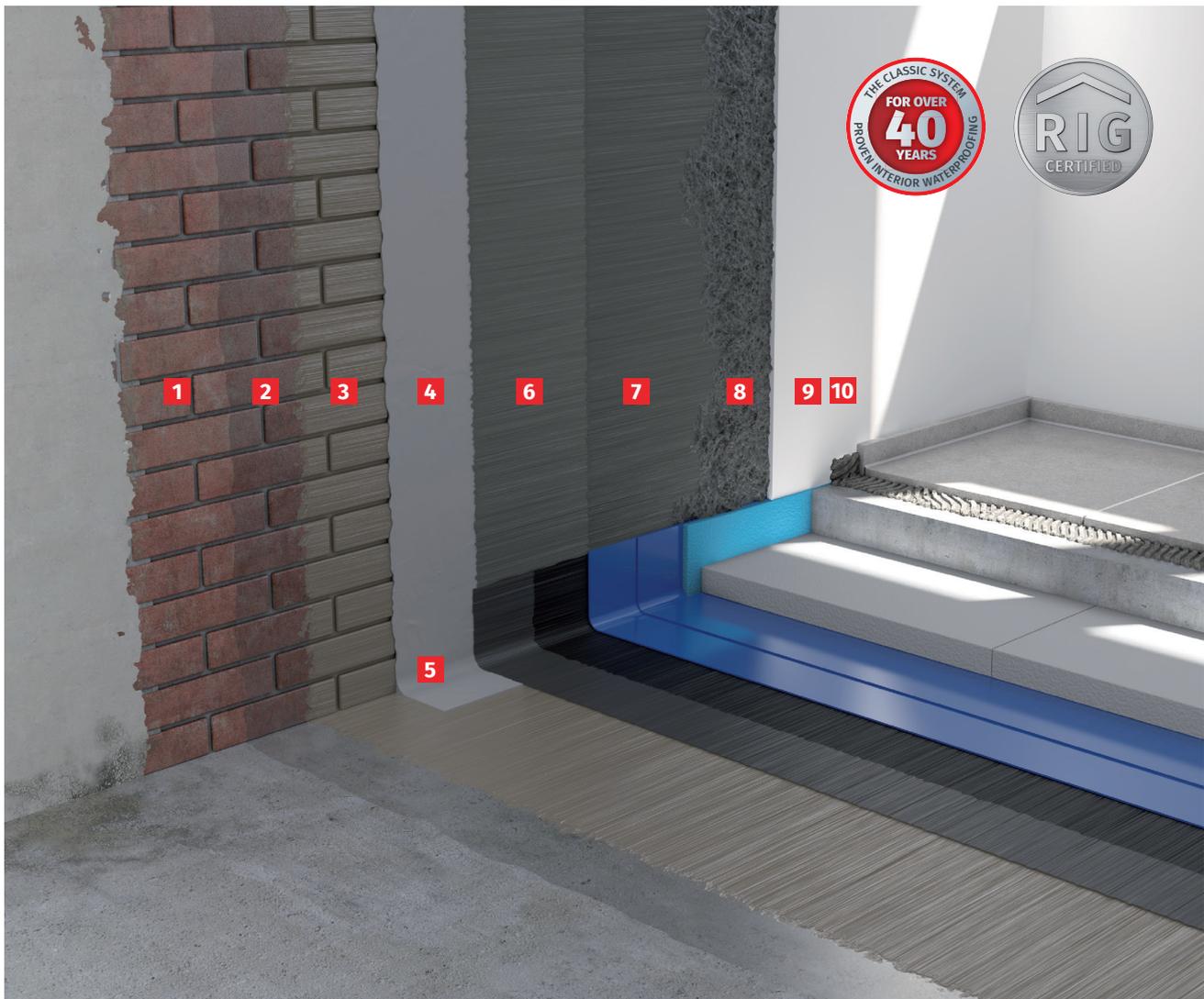
Application instructions for interior waterproofing

classic system

A reliable, durable system for interior waterproofing

classic system

	classic, reliable, approved durable, low thickness
Primer:	Kiesol
Contact layer:	WP Sulfatex
Levelling:	WP DS Levell
Contact layer:	-
Waterproofing layers:	WP Sulfatex
Contact layer:	WP Sulfatex + SP Prep
Physical functional layer:	SP Top White
Surface finish:	SP Fill Q3



Application instructions classic system interior waterproofing



1 Substrate pre-treatment

Remove old plaster and coatings to 80 cm above the damaged region, or to a suitable level following investigation, and chase out damaged joints to a depth of 2 cm.



2 Primer

Apply an even layer of Kiesol (1:1 with water) over the prepared substrate. Pre-wet highly absorbent substrates with water.

Application rate: approx. 0.1-0.3 kg/m²



3 Bonding layer

Within the reaction time of Kiesol, use a slurry brush to apply the bonding layer of WP Sulfatex.

Application rate: approx. 1.6 kg/m²/mm layer thickness



4 Levelling

Use WP DS Levell to level out any unevenness while the material is still wet.

Application rate: approx. 1.6 kg/m²/mm layer thickness



5 Sealing cove

Use a curved trowel to create a sealing cove with WP DS Levell while the material is still wet, in accordance with WTA Code of Practice 4-6.

Application rate: approx. 1.7 kg/m as sealing cove



6 First waterproofing layer

Use a slurry brush to apply the first waterproofing layer of WP Sulfatex over the levelling layer.

Application rate: approx. 1.6 kg/m²/mm layer thickness



7 Second waterproofing layer

Apply the second layer of WP Sulfatex over the first waterproofing layer once the first layer has dried enough that it can no longer be damaged.

Application rate: approx. 1.6 kg/m²/mm layer thickness



8 Rough casting

Broadcast the preparatory mortar SP Prep over the entire surface area of a further waterproofing layer of WP Sulfatex wet-on-wet.

Application rate: Full coverage approx. 4-6 kg/m²



9 Restoration plaster application

Apply SP Top White after 24 to 48 hours.

Application rate: approx. 8.5 kg/m²/cm layer thickness



10 Surface finish

Once incipient stiffening has occurred, rub the SP Top White with a sponge float and a small amount of water, or – optionally – comb it and apply SP Fill Q3 over the top.

Application rate: approx. 1.3 kg/m²/mm layer thickness



Products used:

Kiesol

Single-component, solvent-free, strengthening silicification concentrate



WP Sulfatex

Rigid mineral waterproofing slurry with high sulphate resistance



WP DS Levell

Waterproofing filler with high sulphate resistance



SP Prep

WTA-compliant preparatory mortar



SP Top White

WTA-compliant restoration render for masonry with water and salt loads

For more information on application of the products, visit www.remmers.com

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