SCHOMBURG GmbH & Co. KG Aquafinstrasse 2-8 D-32760 Detmold (Germany)

phone +49-5231-953-00 +49-5231-953-108

www.schomburg.com

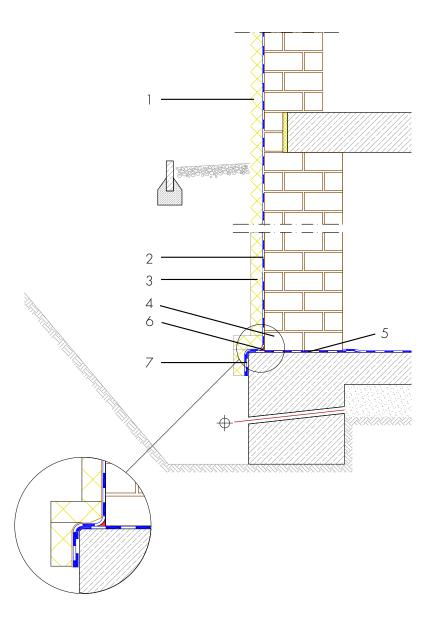




## **Technical representation 1.4.6**

## New build basement waterproofing, brick basement with perimeter insulation and composite thermal insulation system

Single-facade masonry with composite thermal insulation system



- 1 Composite thermal insulation system
- 2 Building waterproofing in contact with the ground - AQUAFIN-RB400 - Twolayer waterproofing to protect the building envelope from moisture and water
- Protection of the waterproofing Insulation, protection and drainage boards - Protects the waterproofing from damage
- 4 Back brickwork/front wall facade
- 5 Horizontal barrier under walls -AQUAFIN-RB400 - Protection from capillary rising water
- 6 Sealing cove radius 4 6 cm -ASOCRET-M30 - Sealing cove in the wall/ base transition and all internal corners made of water-repellent mortar to accommodate the waterproofing
- 7 Waterproofing on front side of floor slab - AQUAFIN-RB400 - Waterproofing the front side of the floor slab/foundations to safeguard the transition to the wall material