

APPLICATION SOLUTION

Waterproofing for walls, using Revinex® Flex FP



Field of application

Waterproofing for Vertical walls, using **Revinex® Flex FP**, **Neotex® PU Joint** to seal joints.
Hydrophylic expansion tape for drain pipes, Non-shrink pouring grout.

Product Description

Versatile Cementitious waterproofing system, suitable for concrete, masonry, under tiles and other surfaces. By mixing components of system, **Revinex® Flex** (component A) with water or appropriate polymer (component B) (phần B) can be used for different waterproofing applications depending on the specific requirements of the item.

Application

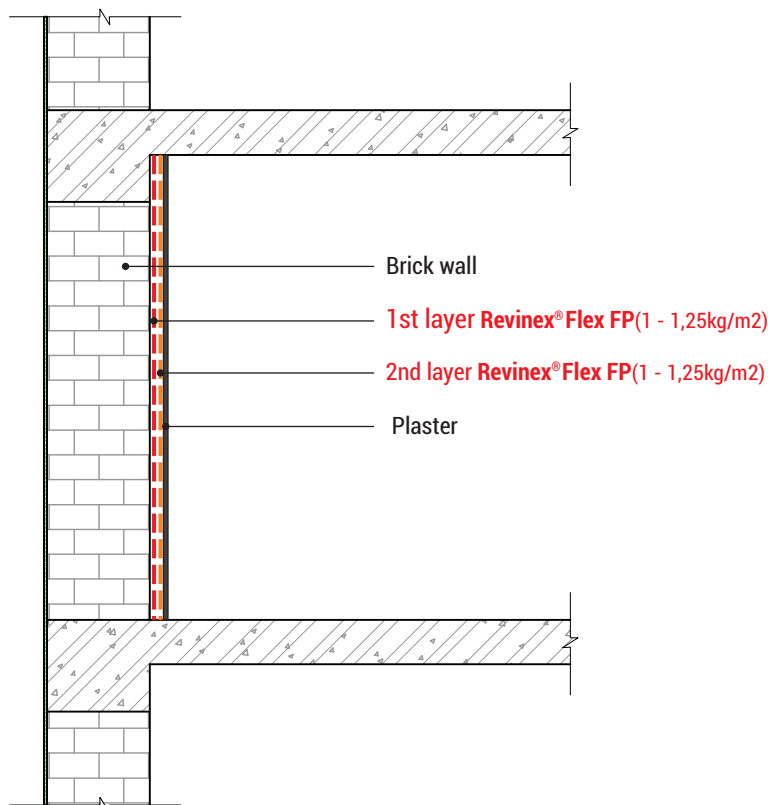
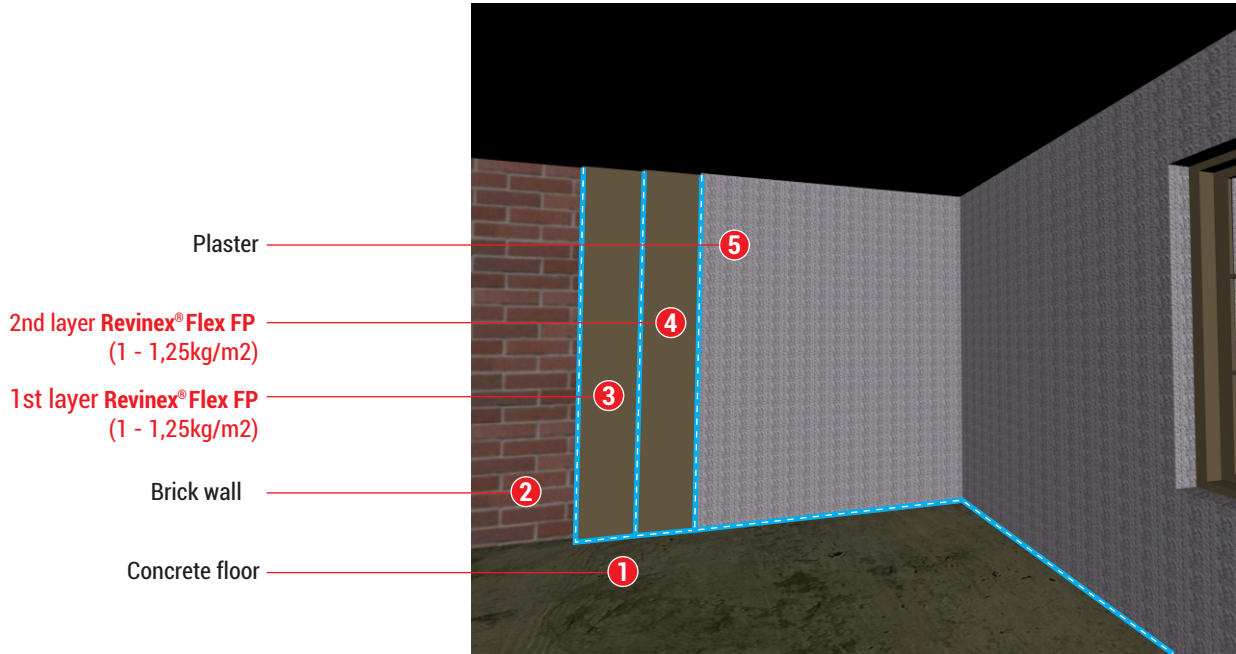
Waterproofing systems for balconies, silos, wet areas, basements, walls, tunnels, conventional waterproofing when enhanced adhesion is required. Waterproofing the inside walls and floors of basement to resist mild negative water pressure. Waterproof and protect the outer surface of wall submerged under the ground.

Advantage characteristics

- Economical and easy to apply
- Resistant to positive and negative hydrostatic pressure
- Good adhesion to solid, firm surfaces
- It is an effective barrier to carbonation
- Non-toxic
- Non-corrosive
- Bridging cracks, porous and small cracks
- Can be applied by spraying










Waterproofing for walls, using **Revinex® Flex FP**

System structure



Waterproofing for walls, using Revinex® Flex FP

Product images and Application tools

		
Revinex® Flex FP	Revinex®	Expansion tape
		
Neotex® PU Joint	Notched trowels- Wires	Airless spray
		
Roller	Brush	Stirrer

Application

- **APPLYING REVINEX® FLEX FP**
 - **Surface Preparation**
 - The surface must be clean, free from loose materials, contaminated agents, grease or oil.
 - The surface must be moistened entirely before applying waterproofing mortar, but not ponding water.
 - Grout joints must be sealed before applying waterproofing.
 - **Mix**
 - Slowly add component A (powder) to component B (liquid) and mix with a slow speed stirrer (to avoid bubbles) until the two components are homogeneous. Do not add water or other inert materials. If using part of the material, mix it with ratio 70% A to 30% B. Stir with a slow speed stirrer for 3-5 minutes until the solution is uniform. Wait for 3 minutes before application.
 - **Application**
 - Apply the first layer of **Revinex® Flex FP** by brush or spray with the consumption 1 - 1.25kg/m²/layer.
 - Wait for the first layer of waterproofing to dry on the surface, then spray or brush the second layer.

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Current Status Images and How to carry out surface treatment



Cut, chisel longitudinally the crack



Fill Neotex® PU Joint



Current Status of peeling surface



Peel off the peeling render



Finishing plasters



Finish Surface for waterproofing