



DPRI: DinoKoll Fast Porcelain

One-component, rapid setting thixotropic cement-based adhesive with improved adhesion, for installation indoors/outdoors and in façades of porcelain, ceramic tiles and stable natural stones, even for tile over tile application, and on heating screeds. walk over time of a few hours.



• DPR1:

- DPR1 is abbreviation of Dinokoll Porcelain Rapid adhesive corresponds EN12004 in C2FT class for Fast instalment.
- C2: refer to cement based adhesive improved adhesion.
- F: Fast instalment.
- T: Is adhesive with limited vertical slip.

• Application:

- Apply for fast installment walls and floor porcelain ceramic tile, inside and outside.
- To apply porcelain tile and ceramic on traditional ceramic.
- To apply porcelain tile and ceramic on heating screeds.
- Recommended for quick restructuring work were immediate installation is required (supermarkets, airports, public building etc.)
- To apply any ceramic and glass mosaic on cement screeds.

• Advantages:

- Easy to prepare and apply.
- No sliding in vertical applications.
- Applying tile over tile on heating screed.
- The volume and density of adhesive.
- Water retainer and flexible.
- highly recommend to use self levelling before DPR.
- Self contact (back buttering).

• Consumption:

- The best pulling adhesive with notched trowel and back of tile with thin spatula.
- The thickness should not more than 10 mm and 6 kg/m² for medium side and 7 kg/m² for bigger side. and the water ratio is about (22%-27%) weight of adhesive.

Initial tensile adhesion strength (after 28 days)	> 1 N/mm ²
Tensile adhesion strength after heat ageing	> 1 N/mm ²
Tensile adhesion strength after water immersion	> 1 N/mm ²
Tensile adhesion strength after freeze-thaw cycle	> 1 N/mm ²
Tensile adhesion strength (after 6 hours)	> 0.5 N/mm ²
Slip	< 0.5 mm
Open time	10 min

