



DPS2: DinoKoll Porcelain Slab

One component, thixotropic easy to apply, highly deformable, high performance cementitious adhesive with no vertical slip, extended open time and extremely high yield for any slab porcelain ceramic tiles and stone material in wall, floor and facades.



• DPS2:

- DPS2 is abbreviation of Dinokoll Porcelain Adhesive for Slab corresponds EN12004 in C2TE (S2) class.
- C2: refer to cement based adhesive improved adhesion.
- T: is adhesive with limited vertical slip.
- E: is adhesive with extended open time.
- S2: Highly deformable adhesive according to the norm EN12002.

• Application:

- Any type of (slab) porcelain wall, floor, façade, natural and artificial stone inside and outside.
- Suitable for bonding on deformable substrates (marine board) etc.,
- To apply any ceramic in stress and tension such as trace and balcony.
- To apply tile over tile.
- Applying tile over heating screed.
- To apply all kind of glass and ceramic mosaic on cement screed.

• Advantages:

- Easy to prepare and apply.
- No sliding in vertical applications.
- Long using period, extend open time.
- The volum and density of adhesive.
- Water retainer and very flexible.
- Helps in reducing the noise caused by footsteps.

• Consumption:

- The best pulling adhesive with notched trowel and back of tile with thin spatula. The thickness should not more than 15 mm and 6 kg/m² for one side and 7 kg/m² for bigger side. and the water ratio is about (23%-26%) weight of adhesive.

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| 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 |
| Slip | < 0.5 mm |
| Open time | 30 min |
| Transverse deformation | > 5 mm |

