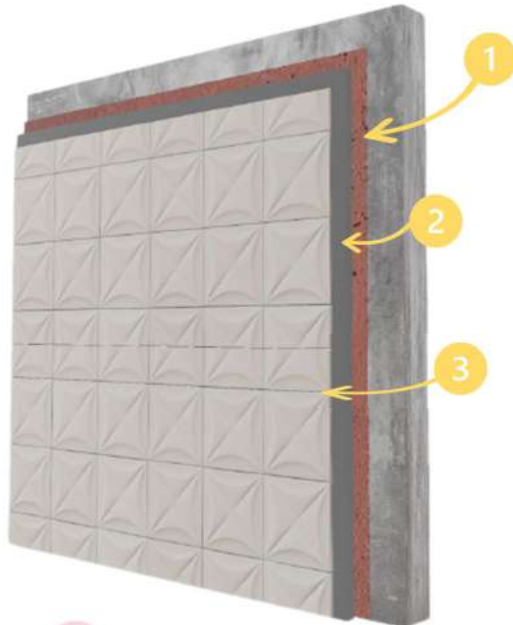


S³ TECHNOLOGIES TILE ADHESIVE SYSTEMS

PREMIUM QUALITY WALL & FLOOR TILE ADHESIVES
DURABLE & CONSISTENT TILE ADHESIVE SOLUTIONS

600 x 600 mm Tile Size



INTERNAL

- ① VertiGrip 1110 (Bond Enhancer) *1
- ② SmartGrip 518 / SmartGrip 522
- ③ SmartGrip TG (Tile Grout) *2

EXTERNAL

- ① VertiGrip 1110 (Bond Enhancer) *1
- ② SmartGrip 522
- ③ SmartGrip TG (Tile Grout) *2

No.	Internal	External
1	1 or 2 layers (VertiGrip 1110)	1 or 2 layers (VertiGrip 1110)
2	3 - 6 mm thickness (SmartGrip 518 OR SmartGrip 522)	3 - 6 mm thickness (SmartGrip 522)
3	3 mm joint width (SmartGrip TG)	3 mm joint width (SmartGrip TG)

Consumption of materials :

VertiGrip 1110	250 – 300g/m ² per layer
SmartGrip 518 / 522	0.6 m ² /kg/mm thickness
SmartGrip TG	0.3 kg/m ² (1mm joint width & 7mm thickness)

Tile Adhesive Classifications :



SmartGrip 518



SmartGrip 522



All products conform to BS EN 12004 Testing Standards

Remarks :

The wall system solutions proposed in this guide serves as a recommendation guide which is specially designed to meet the highest standard of architectural construction requirements against CONQUAS Construction Quality Assessment System, which is intended to be applied with good engineering and workmanship practices in accordance with the manufacturer's instructions.

System solutions may vary according to each project's design & requirements.

*1 - VertiGrip1110 is our bond grip enhancer & moisture repellent primer (2 coats) consisting of pure dispersion resin inter-mixed with quartz. Priming with VertiGrip 1110 is **optional** but **highly recommended**, especially for inherently difficult substrates such as dense and surface smooth concrete elements or highly absorbent substrates such as foam induced mortar and plasters. Please refer to VertiGrip 1110's Technical Data Sheet for more information.

*2 – Grouting may only be carried out 24 hours after the completion of tiling works.