

A.1a - Wall installation in interiors of KERLITE 3mm



Supporting material: two-coat plaster, gypsum plaster, plasterboard, fibre cement panels.

| At the discretion of I.S. | Manufacturer | Size of slabs (cm) | Product (*) | Primer, if necessary (*) | Mixing ratio (**) | Class (*) | Nominal coverage (*) | Workability (***) | Ready for use (***) | Installation (*) | |
|-----------------------------------------------------------------------|----------------------|-----------------------|---------------------------------------------------------------|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|-------------------------------------------|----------------------|-------------------|------------------------------------------------------------|----------------------------------------------|---------|
| For situations in which a normal setting adhesives is recommended | MAPEI | 50x50; 100x40; 100x50 | KERAFLEX MAXI S1 | Compulsory for gypsum-based, anhydride or absorbent surfaces: Primer G or ECOPRIM T | 1 bag (25 kg) + 7,2/7,7 litres of water | C2 TE S1 | 7 m ² | 8 hours | 14 days | Installation with a double layer of adhesive | |
| | | | ULTRALITE S1 | | 1 bag (15 kg) + 8,4/8,7 litres of water | C2 TE S1 | | | | | |
| | | 100x100; 300x100 | ULTRALITE S2 | | 1 bag (15 kg) + 5,9/6,2 litres of water | C2 E S2 | 6,3 m ² | | | | |
| | | | KERABOND + ISOLASTIC | | 1 bag (25 kg) + 8,5 kg of ISOLASTIC | C2 E S2 | 6,5 m ² | | | | |
| | KERAKOLL | All sizes | H40 NO LIMITS | For gypsum-based surfaces: Primer A Eco | Grey 1 bag (25 kg) from 7,1 to 8,8 litres of water White 1 bag (25 kg) from 7,2 to 9,5 litres of water | C2 TE S1 | 6 m ² | 20 hours | 3 days | | |
| | LATICRETE | All sizes | LATICRETE 254 Platinum | Not necessary, according to manufacturer | 1 bag (25 kg) + 6 litres of water | C2 TE S1 | 5 m ² | 1 day | 14 days | | |
| | LITOKOL | All sizes | SUPERFLEX K77 | For gypsum-based surfaces: Primer C | 1 bag (25 kg) + 8,5 litres of water | C2 TE S1 | 6 m ² | 8 hours | 14 days | | |
| | PCI - BASF | All sizes | PCI NANOLIGHT | For gypsum-based surfaces: PCI GISOGRUND | 1 bag (15 kg) + 9 litres of water | C2 TE S1 | 5,5 m ² | 8 hours | 1 day | | |
| | SAINT-GOBAIN / WEBER | All sizes | | WEBER.COL PRO HP | For gypsum-based surfaces: WEBER.PRIM PF15 | 1 bag (25 kg) + 7 litres of water | C2 TE S1 | 5 m ² | 8 hours | | 14 days |
| | | | | WEBER.COL PRO HF LIGHT | | 1 bag (15 kg) + 8 litres of water | C2 TE S2 | | 1 day | | |
| ARDEX | All sizes | ARDEX X 77 Microtec | For gypsum-based surfaces: ARDEX P 51 | 1 bag (25 kg) + 11 litres of water | C2 T(T) E(E) S1 | 10 m ² | 8 hours | 1 day | Installation with a single layer of adhesive (6 mm trowel) | | |
| For situations in which a quick setting adhesive is recommended | MAPEI | 50x50; 100x40; 100x50 | GRANIRAPID | COMPULSORY for gypsum-based, anhydride or absorbent surfaces: Primer G or ECOPRIM T | Component A: 1 bag (25 kg) Component B: tub (5,5 kg) | C2 F S1 | 6 m ² | 3 hours | 1 day | Installation with a double layer of adhesive | |
| | | | ULTRALITE S1 QUICK | | 1 bag (15 kg) + 5,1/5,7 litres of water | C2 FTE S1 | | | | | |
| | | 100x100; 300x100 | ULTRALITE S2 QUICK | | Component A: 1 bag (25 kg) Component B: tub (6,5 kg) | C2 FE S2 | 7 m ² | | | | |
| | | | ELASTORAPID | | Component A: 1 bag (25 kg) Component B: tub (6,5 kg) | C2 FTE S2 | 6 m ² | | | | |
| | KERAKOLL | All sizes | H40 ECO RAPIDFLEX | For gypsum-based surfaces: Primer A Eco | 1 bag (25 kg) + 6,3 litres of water | C2F TE S1 | 6 m ² | 3 hours | 2 days | | |
| | LATICRETE | All sizes | LATICRETE 335 Rapid Super Flex + LATICRETE 282 Latex Additive | Not necessary, according to manufacturer | 1 bag (25 kg) + 6/7 litres of latex | C2 TE F | 5 m ² | 6 hours | 2 days | | |
| | LITOKOL | All sizes | LITOSTONE K99 + LATEXKOL + water | For gypsum-based surfaces: Primer C | 1 bag (25 kg) + 3,5 litres of LATEXKOL + 3,5 litres of water | C2 FE S1 | 5 m ² | 4 hours | 1 day | | |
| | PCI - BASF | All sizes | PCI NANOLIGHT | For gypsum-based surfaces: PCI GISOGRUND | 1 bag (15 kg) + 9 litres of water | C2 TE S1 | 5,5 m ² | 8 hours | 1 day | | |
| | SAINT-GOBAIN / WEBER | All sizes | | WEBER.COL PRO MARMO + WEBER L50 | For gypsum-based surfaces: WEBER.PRIM PF15 | 1 bag (25 kg) + 7 litres of WEBER L50 | C2 FT S1 | 5 m ² | 4 hours | | 3 days |
| | | | | WEBER.COL PRO RAPID + WEBER L50 | | 1 bag (25 kg) + 6-6,5 litres of WEBER L50 | | | | | |
| ARDEX | All sizes | ARDEX X 77 S microtec | For gypsum-based surfaces: ARDEX P 51 | 1 bag (25 kg) + 8,5 litres of water | C2 FT(T) E S1 | 10 m ² | 90 min. | 6 hours | Installation with a single layer of adhesive (6 mm trowel) | | |

(*) Instructions provided directly by manufacturers, who guarantee the information given. For explanations or more details, contact the technical support offices of the respective manufacturers (see "9 - Useful contacts").
 (**) Instructions provided directly by manufacturers, who guarantee the information given. If a product is offered in both "white" and a "grey" versions, the mixing ratio may vary. For explanations or more details, contact the technical support offices of the respective manufacturers (see "9 - Useful contacts").
 (***) Ratings provided directly by manufacturers, who guarantee the information given, are based on laboratory tests performed at 23° C and with a relative humidity of 50%. In the event of use in different situations or for explanations or more details, contact the technical support offices of the respective manufacturers (see "9 - Useful contacts").

A.1b - Wall installation in interiors of KERLITE 3mm



Supporting material: concrete, old ceramic tile, marble, stone

| At the discretion of I.S. | Manufacturer | Size of slabs (cm) | Product (*) | Primer, if necessary (*) | Mixing ratio (**) | Class (*) | Nominal coverage (*) | Workability (***) | Ready for use (***) | Installation (*) | |
|-----------------------------------------------------------------------|----------------------|-----------------------|---------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|-------------------------------------------|----------------------|-------------------|------------------------------------------------------------|----------------------------------------------|---------|
| For situations in which a normal setting adhesives is recommended | MAPEI | 50x50; 100x40; 100x50 | KERAFLEX MAXI S1 | If levelling is necessary, on the above mentioned supports, apply the following product beforehand ECOPRIM GRIP | 1 bag (25 kg) + 7,2/7,7 litres of water | C2 TE S1 | 7 m ² | 8 hours | 14 days | Installation with a double layer of adhesive | |
| | | | ULTRALITE S1 | | 1 bag (15 kg) + 8,4/8,7 litres of water | C2 TE S1 | | | | | |
| | | 100x100; 300x100 | ULTRALITE S2 | | 1 bag (15 kg) + 5,9/6,2 litres of water | C2 E S2 | 6,3 m ² | | | | |
| | | | KERABOND + ISOLASTIC | | 1 bag (25 kg) + 8,5 kg of ISOLASTIC | C2 E S2 | 6,5 m ² | | | | |
| | KERAKOLL | All sizes | H40 NO LIMITS | Not necessary, according to manufacturer | Grey 1 bag (25 kg) from 7,1 to 8,8 litres of water White 1 bag (25 kg) from 7,2 to 9,5 litres of water | C2 TE S1 | 6 m ² | 20 hours | 3 days | | |
| | LATICRETE | All sizes | LATICRETE 254 Platinum | Not necessary, according to manufacturer | 1 bag (25 kg) + 6 litres of water | C2 TE S1 | 5 m ² | 1 day | 7 days | | |
| | LITOKOL | All sizes | SUPERFLEX K77 | Not necessary, according to manufacturer | 1 bag (25 kg) + 8,5 litres of water | C2 TE S1 | 6 m ² | 8 hours | 7 days | | |
| | PCI - BASF | All sizes | PCI NANOLIGHT | On non-absorbent supports PCI GISOGRUND 303 | 1 bag (15 kg) + 9 litres of water | C2 TE S1 | 5,5 m ² | 8 hours | 1 day | | |
| | SAINT-GOBAIN / WEBER | All sizes | | WEBER.COL PRO HP | For old ceramic tile, marble slabs and stone: WEBER. FLOOR 4716 Prime | 1 bag (25 kg) + 7 litres of water | C2 TE S1 | 5 m ² | 8 hours | | 14 days |
| | | | | WEBER.COL PRO HP + WEBER L50 | | 1 bag (15 kg) + 7 litres of WEBER L50 | C2 TE S2 | | | | |
| ARDEX | All sizes | ARDEX X 77 Microtec | As an alternative for old ceramic tile, marble slabs and stone: ARDEX P 4 - ARDEX X 77 (rough levelled) | 1 bag (25 kg) + 11 litres of water | C2 T(T) E(E) S1 | 10 m ² | 8 hours | 1 day | Installation with a single layer of adhesive (6 mm trowel) | | |
| For situations in which a quick setting adhesive is recommended | MAPEI | 50x50; 100x40; 100x50 | GRANIRAPID | If levelling is necessary, on the above mentioned supports, apply the following product beforehand ECOPRIM GRIP | Component A: 1 bag (25 kg) Component B: tub (5,5 kg) | C2 F S1 | 6 m ² | 3 hours | 1 day | Installation with a double layer of adhesive | |
| | | | ULTRALITE S1 QUICK | | 1 bag (15 kg) + 5,1/5,7 litres of water | C2 FTE S1 | | | | | |
| | | 100x100; 300x100 | ULTRALITE S2 QUICK | | Component A: 1 bag (25 kg) Component B: tub (6,5 kg) | C2 FE S2 | 7 m ² | | | | |
| | | | ELASTORAPID | | Component A: 1 bag (25 kg) Component B: tub (6,5 kg) | C2 FTE S2 | 6 m ² | | | | |
| | KERAKOLL | All sizes | H40 ECO RAPIDFLEX | Not necessary, according to manufacturer | 1 bag (25 kg) + 6,3 litres of water | C2F TE S1 | 6 m ² | 3 hours | 2 days | | |
| | LATICRETE | All sizes | LATICRETE 335 Rapid Super Flex + LATICRETE 282 Latex Additive | Not necessary, according to manufacturer | 1 bag (25 kg) + 6/7 litres of latex | C2 TE F | 5 m ² | 6 hours | 2 days | | |
| | LITOKOL | All sizes | LITOSTONE K99 + LATEXKOL + water | For gypsum-based surfaces: Primer C | 1 bag (25 kg) + 3,5 litres of LATEXKOL + 3,5 litres of water | C2 FE S1 | 5 m ² | 4 hours | 1 day | | |
| | PCI - BASF | All sizes | PCI NANOLIGHT | On non-absorbent supports PCI GISOGRUND 303 | 1 bag (15 kg) + 9 litres of water | C2 TE S1 | 5,5 m ² | 8 hours | 1 day | | |
| | SAINT-GOBAIN / WEBER | All sizes | | WEBER.COL PRO MARMO + WEBER L50 | For old ceramic tile, marble slabs and stone: WEBER. FLOOR 4716 Prime | 1 bag (25 kg) + 7 litres of WEBER L50 | C2 FT S1 | 5 m ² | 4 hours | | 3 days |
| | | | | WEBER.COL PRO RAPID + WEBER L50 | | 1 bag (25 kg) + 6-6,5 litres of WEBER L50 | | | | | |
| ARDEX | All sizes | ARDEX X 77 S microtec | As an alternative for old ceramic tile, marble slabs and stone: ARDEX P 4 - ARDEX X 77 (rough levelled) | 1 bag (25 kg) + 8,5 litres of water | C2 FT(T) E S1 | 10 m ² | 90 min. | 6 hours | Installation with a single layer of adhesive (6 mm trowel) | | |

(*) Instructions provided directly by manufacturers, who guarantee the information given. For explanations or more details, contact the technical support offices of the respective manufacturers (see "9 - Useful contacts").
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