

| GEV product group   | mix / dilute   | application technique              | amount of application               | loading factor<br>m <sup>2</sup> /m <sup>3</sup> |
|---|--|------------------------------------|-------------------------------------|--|
| 1. Liquid products  |  |                                    |                                     |  |
| 1.1. Undercoats / primers, sealing primers or barrier primers, water-based conductive coatings, reactive filler-free primers  |  | apply into a disc with flat bottom |                                     | 0.4  |
| 1.1.1 water-based, 1-component  | dilute with water to SC <sup>1</sup> = 10 % if SC <sup>1</sup> > 10 %; test the original product if SC <sup>1</sup> ≤ 10 % |                                    | 10 g/m <sup>2</sup> SC <sup>1</sup> |  |
| 1.1.2 water-free  | homogenize   |                                    | 100 g/m <sup>2</sup>                |  |
| 1.2 Ready-to-use low-viscous tackifiers and low-viscous adhesives (e. g. anti-slip coatings for self-laying floor coverings, roll-on tackifiers, spray adhesives, threadlocking adhesives, wood glues, dispersion-based additives for mineral tile mortars and levelling compounds, dispersion-based bonding courses (e. g. for bonded screeds)), water-based synthetic resin roll-on coatings / top coats for floor coatings |  |                                    |                                     |  |
| 1.3 Liquid membranes (e.g. reactive sealants, flexible sealing compounds), binders for synthetic resin screeds, casting resins, binders for granule flooring (e.g. quartz pebble flooring)  | homogenize or mix as specified   |                                    |                                     |  |
| 2. Powdery products   |  |                                    |                                     |  |
| 2.1 Cement and calcium sulfate-based levelling compounds, repair fillers and mortars for concrete repairs (with max. grain size 3 mm)   | mix with water or the supplied liquid component as specified   | apply into a model, even surface   | 3 mm layer thickness                | 0.4  |
| 2.2 Cement- or mineral-based tile mortars (thin bed and medium bed mortars as well as thick bed mortar with max. grain size 4 mm), cementitious grouts and cement-based masonry mortars   |  |                                    |                                     |  |
| 2.3 Quick cements   | mix with water as specified  |                                    | 12 mm layer thickness               |  |
| 2.4 Screeds   |  |                                    |                                     |  |
| 2.4.1 Cement- or calcium sulfate-based screed mortars   |  |                                    |                                     |  |
| 2.4.2 Cement- or calcium sulfate-based screed binders   | mix with sand in ratio 1:4; then mix with water as specified   |                                    |                                     |  |
| 2.4.3 Powdery and liquid screed admixtures or concrete admixtures   | mix cement CEM I 42,5 N with sand in ratio 1:4, then mix with water and the maximum admixture solution as specified        |                                    |                                     |  |
| 2.5 Powdery adhesives (other than tile adhesives, but e. g. adhesives for parquet or linoleum)  | mix as specified   | notched trowel TKB B1              | 300 g/m <sup>2</sup>                |  |
| 2.6 Cementitious 1- and 2-component waterproofing slurries / bonded waterproofing (powder products), filling primers and filler primers   |  | apply into a model, even surface   |                                     |  |
| 2.7 Powdery bonding courses (e. g. for bonded screeds)  |  |                                    |                                     |  |
| 3. Pasty products   |  |                                    |                                     |  |
| 3.1 1- or 2-component pasty adhesives for flooring and parquet as well as ready-to-use adhesives for tile, assembly adhesives, pasty tackifiers for floor coverings, other pasty adhesives  | homogenize   | notched trowel TKB B1              | 300 g/m <sup>2</sup>                | 0.4  |
| 3.2 Levelling compounds (based on dispersions or reactive resins)   |  |                                    |                                     |  |
| 3.3 Waterproofing under tiles (dispersion- or reactive resin-based products)  |  |                                    |                                     |  |
| 3.4 Grouts (based on dispersions or reactive resins)  |  |                                    |                                     |  |

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|--|--------------------------------|--|---|----------------------|
| 3.5 Synthetic resin roll-on coatings (100 % solids content) / top coats for floor coatings (100 % solids content), reactive filled primers, self-levelling synthetic resin coatings for floors (application quantity up to 5 kg/m²), liquid plastics for indoor applications | mix as specified               | apply into a model, even surface                         | 300 g/m²                                  | 0.4                  |
| 3.6 Self-levelling synthetic resin coatings for floors (application quantity 5 to 20 kg/m²)  |                                |  | 3 kg/m²                                   |                      |
| 4. Ready-to use products that do not require chemical curing or physical drying  |                                |  |   |                      |
| 4.1 Underlays (e. g. impact sound insulation underlays, insulation underlays)  |                                | cover backside; cover edges if thickness is 1 mm or more |   | 0.4                  |
| 4.2 Underlays with adhesive coatings, adhesive tapes   |                                |  |   |                      |
| 4.3 Floor installation boards, decoupling panels / insulation boards   |                                |  |   |                      |
| 4.4 Full-surface sealing tapes and sealing collars for small surfaces (e. g. for windows and facades, in wet areas), self-adhesive window sealing strips and door seals  |                                | cover back side  |   |                      |
| 4.5 Sealing membranes for large surfaces (e.g. for walls and floors in wet areas), vapor retarders under the roof  |                                |  |   |                      |
| 5. Sealants, insulations, sealing tapes  |                                |  |   |                      |
| 5.1 Joint sealants (based on dispersions or reactive resins); chemical anchors   |                                | apply plane into a model, avoid bubbles                  | 3 mm layer thickness, 10 mm joint width   | 0.007                |
| 5.2 Assembly foams, insulation foams   |                                | foam in oversize, reduce volume and apply into model     | 100 mm layer thickness, 15 mm joint width |                      |
| 5.3 Pre-compressed joint sealing tapes, joint sealing tapes made of foam   |                                | apply into a model                                       |   |                      |
| 6. Products for wooden floor surface treatments  |                                |  |   |                      |
| 6.1 Water-based lacquers for parquet and other interior wooden floor surfaces (e.g. stairs)  | homogenize                     | pour into a disc with flat bottom³                       | 150 g/m²                                  | 0.4                  |
| 6.2 Water-based joint fillers for parquet  |                                |  | 100 g/m²                                  |                      |
| 6.3 Parquet oils   |                                |  | 25 g/m²                                   |                      |
| 6.4 Water-based parquet primers  |                                |  | 100 g/m²                                  |                      |
| 6.5 Water-based UV-curing lacquers for parquet   |                                | drying as specified, then UV-curing³                     | 150 g/m²                                  |                      |
| 6.6 UV-curing lacquers for parquet (100 % solids content)  |                                | 30 min. ventilation, then UV-curing³                     | 50 g/m²                                   |                      |
| 7. Water based lacquers, finishes² and oils fur other surfaces   |                                |  |   |                      |
| 7.1 Water-based lacquers for mineral floors  | homogenize                     | pour into a disc with flat bottom³                       | 100 g/m²                                  | 0.4                  |
| 7.2 Water-based lacquers for resilient flooring  |                                |  | 50 g/m²                                   |                      |
| 7.3 Oils for mineral floors  |                                |  | 25 g/m²                                   |                      |
| 7.4 Water-based impregnation agents for mineral floors   |                                |  | 100 g/m²                                  |                      |
| 7.5 Water-based UV-curing lacquers for resilient floor coverings   |                                | drying as specified, then UV-curing³                     | 150 g/m²                                  |                      |
| 7.6 UV-curing lacquers for resilient floor coverings (100 % solids content)  |                                | 30 min. ventilation, then UV-curing³                     | 50 g/m²                                   |                      |
| 8. Products for wall application   |                                |  |   |                      |
| 8.1 Mineral- and gypsum-based base plasters for indoor applications  | mix with water as specified    | apply into a model, even surface³                        | 3 mm layer thickness                      | 1.0                  |
| 8.2 Mineral- and dispersion-based finishing and top plasters for indoor applications   | homogenize or mix as specified | fully cover a disc with flat bottom³                     | 2,5 kg/m²                                 |                      |
| 8.3 Wall filler for thin-layer and partial applications  | mix components if necessary    | apply to a glass plate or flat dish, even surface        | 300 g/m²                                  |                      |
| 8.4 Wall panels  |                                | cover backside; cover edges if thickness is 1 mm or more |   |                      |

<sup>1</sup>SC = solids content

<sup>3</sup>Then, preconditioning according to GEV testing method.

<sup>2</sup>No maintenance products