

GEV product group	mix / dilute	application technique	amount of application	loading factor m ² /m ³
1. Liquid products				
1.1. Undercoats / primers, sealing primers or barrier primers, water-based conductive coatings, reactive filler-free primers				
1.1.1 water-based, 1-component	dilute with water to SC ¹ = 10 % if SC ¹ > 10 %; test the original product if SC ¹ ≤ 10 %		10 g/m ² SC ¹	
1.1.2 water-free				
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	homogenize	apply into a disc with flat bottom	100 g/m ²	0.4
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		3 mm layer thickness	
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				
2.4 Screeds	mix with water as specified	apply into a model, even surface	12 mm layer thickness	0.4
2.4.1 Cement- or calcium sulfate-based screed mortars				
2.4.2 Cement- or calcium sulfate-based screed binders				
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 ²	
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 ²	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/m ²), liquid plastics for indoor applications	mix as specified	apply into a model, even surface	300 g/m ²	0.4
3.6 Self-levelling synthetic resin coatings for floors (application quantity 5 to 20 kg/m ²)			3 kg/m ²	
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 bottom ³	150 g/m ²	0.4
6.2 Water-based joint fillers for parquet			100 g/m ²	
6.3 Parquet oils			25 g/m ²	
6.4 Water-based parquet primers			100 g/m ²	
6.5 Water-based UV-curing lacquers for parquet		drying as specified, then UV-curing ³	150 g/m ²	
6.6 UV-curing lacquers for parquet (100 % solids content)		30 min. ventilation, then UV-curing ³	50 g/m ²	
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 bottom ³	100 g/m ²	0.4
7.2 Water-based lacquers for resilient flooring			50 g/m ²	
7.3 Oils for mineral floors			25 g/m ²	
7.4 Water-based impregnation agents for mineral floors			100 g/m ²	
7.5 Water-based UV-curing lacquers for resilient floor coverings		drying as specified, then UV-curing ³	150 g/m ²	
7.6 UV-curing lacquers for resilient floor coverings (100 % solids content)		30 min. ventilation, then UV-curing ³	50 g/m ²	
8. Products for wall and ceiling application				
8.1 Mineral- and gypsum-based base plasters for indoor applications	mix with water as specified	apply into a model, even surface ³	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 bottom ³	2,5 kg/m ²	
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/m ²	
8.4 Wall panels		cover backside; cover edges if thickness is 1 mm or more		

¹SC = solids content

³Then, preconditioning according to GEV testing method.

²No maintenance products