

GEV Product Groups	mix / dilute	Application technique	Amount of application	Loading factor m ² /m ³
1. Liquid Products				
1.1 Pre-coats, primers, barrier or damp barriers, water based conductive coatings, reactive unfilled primers				
1.1.1 water based, 1C	SC ¹ > 10 % dilute with water SC ¹ ≤ 10% test the original product	apply into a dish with flat bottom	10 g/m ² SC ¹	0.4
1.1.2 water free				
1.2 Ready-to-use thin fluid fixatives and adhesives (e.g. anti-slip coatings for self-laying floor coverings, rolled fixatives, spray adhesives, screw locking adhesives, wood glues, dispersion based additives for mineral tile mortars and levelling compounds, dispersion based bonding courses (e.g. for bonded screeds))	homogenize		100 g/m ²	
1.3 Liquid sealants (e.g. liquid membranes, reactive surface sealants), binders for synthetic resin screed, casting resins	homogenize or mix as specified			
2. Powdery Products				
2.1 Cement and calcium sulfate based levelling compounds				
2.2 Cement based and other mineral tile mortars (thin bed and medium bed mortars), cement based joint fillers and mortars for brickwork	mix with water as specified	apply into a model, even surface	3 mm thickness	
2.3 Quick cements				
2.4 Screeds				
2.4.1 Cement and calcium sulfate based screed mortars	mix with water as specified	apply into a model, even surface	12 mm layer thickness	0.4
2.4.2 Cement and calcium sulfate based screed binding materials	mix with sand in ratio 1:4, then mix with water as specified			
2.4.3 Powdery and liquid screed admixtures	mix cement CEM I 42.5 N with sand in ratio 1:4, then mix with water as specified and with maximum specified admixture solution			
2.5 Powdery adhesives (other than tile adhesives, but e.g. parquet or linoleum adhesives)	mix as specified	notched trowel TKB1	300 g/m ²	
2.6 Cement based composite waterproofing slurries and coatings 1C and 2C, filling and levelling primers		apply into a model, even surface		
2.7 Powdery bonding courses (e.g. for bonded screeds)				
3. Pasty Products				
3.1 1C and 2C pasty adhesives for floor coverings and parquet, ready-to-use adhesives for ceramic tiles, assembly adhesives, pasty fixatives for floor coverings, other pasty adhesives	homogenize	notched trowel TKB1	300 g/m ²	0.4
3.2 Levelling compounds (based on dispersions or reactive resins)				
3.3 Sealants under tiles based on dispersions or reactive resins				
3.4 Joint grouts based on dispersions or reactive resins				

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3.5 Synthetic resin rollable coatings/topcoats for floor coatings, reactive filled primers, self-levelling synthetic resin coatings for floors (up to 5 kg/m ² application quantity)	mix as specified	apply into a model, even surface	300 g/m ²	0.4
3.6 Self-levelling synthetic resin coatings for floors (5 to 20 kg/m ² application quantity)			3 kg/m ²	
4. Ready-to-use Products that do not require Chemical Curing or Physical Drying				
4.1 Underlays (e.g. footfall damping underlays)		cover backside; cover edges if thickness in 1 mm or more		0.4
4.2 Self-adhesive tapes and underlays				
4.3 Installation boards, decoupling / insulation boards, wall panels				
4.4 Sealing tapes and collars for small surfaces (e.g. for window, façade, in wet areas)		cover back side		
4.5 Sealing membranes for large surfaces (e.g. for walls and floor in wet areas), vapour retarder under the roof				
5. Sealants, Insulations, Sealing Tapes				
5.1 Joint sealants (based on dispersions or reactive resins)		apply plane into a model, avoid bubbles	3 mm layer thickness, 10 mm joint width	0.007
5.2 Spray foams, expanding foams		foam in oversize, reduce volume and apply into model	100 mm layer thickness, 15 mm joint width	
5.3 Pre-compressed or foam plastic joint sealing tapes		apply into a model	100 mm layer thickness, 15 mm joint width	
6. Products for Wooden Floor Surface Treatments				
6.1 Water based parquet lacquers/coatings	homogenize	pour into a disc with flat bottom	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 parquet lacquers		Drying as specified, then UV curing	150 g/m ²	
6.6 UV curing lacquers (100% solids) for parquet		30 min. ventilation, then UV curing	50 g/m ²	
7. Water based Lacquers, Finishes² and Oils for other Surfaces				
7.1 Water based lacquers for mineral floors	homogenize	pour into a disc with flat bottom	100 g/m ²	0.4
7.2 Water based lacquers for resilient floorings			50 g/m ²	
7.3 Oils for mineral floors			25 g/m ²	
7.4 Water based finishes for mineral floors			100 g/m ²	
7.5 Water based UV lacquers for resilient floorings		Drying as specified, then UV curing	150 g/m ²	
7.6 UV curing lacquers (100% solids) for resilient floorings		30 min. ventilation, then UV curing	50 g/m ²	

¹ SC = Solids content or dry residue

² No maintenance products!