



**GREMMLER®
BAUCHEMIE**

STONE CARPET

DESCRIPTION

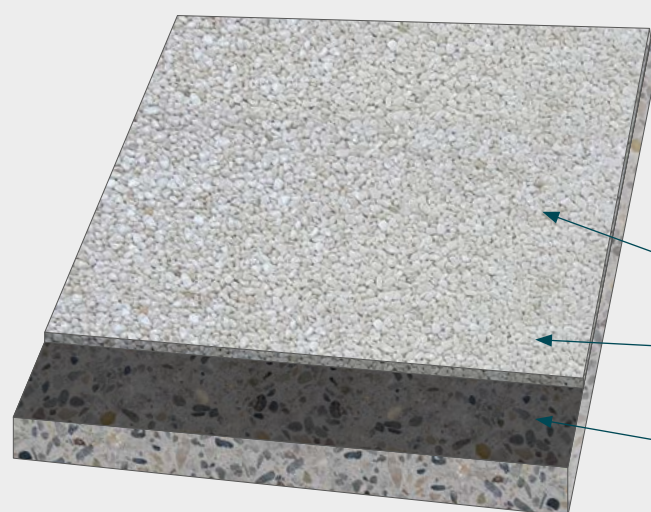
Decorative, hard-wearing floor covering made of a combination of color quartz or marble granules and high-quality 2 component epoxy bonding resin for interior areas.

TECHNICAL SPECIFICATIONS

PROPERTIES	STANDARD	RESULT
adhesive strength	EN 1542	> 2 N/mm ²
abrasion resistance (Taber, friction wheel H22, 1000 cycles)	EN ISO 5470-1	< 30 mg
shore-hardness	ISO 7619-1	> D 75
reaction to fire	EN 13501-1	E _{fl}

TOTAL LAYER THICKNESS

approx. 6-10 mm



AREA OF APPLICATION

- shops
- showrooms
- entrance areas
- public buildings
- stairways

PROPERTIES / PERFORMANCE

- total solid regarding test method „Deutsche Bauchemie“
- durable
- hard and tough
- for mineral and synthetic resin-bound substrates
- for areas with medium to high mechanical stress
- high abrasion and impact resistance
- without joints
- suitable for underfloor heating
- low yellowing tendency
- available in many colors/decors

OPTIONAL: Glossy sealer GI 613 (0.1-0.15 kg/m²)
Matt sealer GI 614 (0.1-0.15 kg/m²)
Pore sealer GI 960 (1.0 kg/m²)
(The pore sealer can only be used indoors!)

THIRD LAYER: GI 112 (0.1-0.2 kg/m²)

SECOND LAYER: mixture of GI 112 with aggregate
(consumption depends on grain size)

FIRST LAYER: GI 115 (0.25-0.45 kg/m²)
slightly broadcasted with the aggregate (of the third layer)

SUBSTRATE: dry concrete or mineral screed, coating