



GREMMLER®

BAUCHEMIE



STORES / SHOPS

In stores there is busy customer traffic which requires great demands on the durability and cleanability of the coating system. Furthermore the floor has to be decorative, scratch-resistant and shall be long-term resistant towards every day's stresses. The systems recommended on this page all fulfill the requirements mentioned above and besides that feature excellent resistance towards dew salt which puts an extreme stress onto the floor in wintertime.

THE SYSTEM

Primer: GI 110, GI 115
Drying time 8-12 h at 20 °C

Alternative: GI 118 (rapid primer only suitable under rigid / inflexible coatings, for more information see data sheet)
Drying time 4-6 h at 20°C

Consumption: 250-400 g/m²

On extremely uneven or rough areas a leveling layer is needed! For this the primer is mixed with our quartz grading curve SLD in the ratio of 1:1 parts by weight and spread with a scraper.

UV resistant polyurethane resin system with smooth surface

Minimum layer thickness:	1.5 mm
Self leveling coating:	
▪ GI 225:	2.5 kg/m ²
Top coat:	
▪ GI 613 / GI 614:	80 - 120 g/m ²

Polyurethane resin colored flakes system with anti-slip surface

Minimum layer thickness:	1.5 mm
Adhesive layer:	
▪ GI 230	300-400 g/m ²
Full flakes broadcast:	
▪ Colored chips 1 or 3 mm:	0.8-1.0 kg/m
Top coat:	
▪ GI 219 / altern. GI 217 / GI 614:	200-500 g/m ²

Color quartz flooring with 2-3 mm color quartz

Minimum layer thickness:	6-8 mm
Binding material:	
▪ GI 112:	1.3 kg/m ²
Colored quartz:	
▪ grain size 2-3 mm:	13 kg/m ²
Optional pore filler:	
▪ GI 960:	1.0 kg/m ²
Top coat:	
▪ GI 112 altern. GI 219 / GI 614:	300-500 g/m ²

