



GREMMLER®

BAUCHEMIE



INDUSTRIAL COATING

Production- and storage areas

Because of its extremely good mechanical and chemical toughness this system is perfectly suitable for its use in industrial production and storage areas.

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/m ²

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.

Epoxy resin / Polyurethane resin systems, flat surface

Minimum layer thickness:	1.5 mm
Self leveling coating EP:	
• GI 120:	2.2 kg/m ²
Self leveling coating PU:	
• GI 224:	2.2 kg/m ²

Epoxy or Polyurethane resin system with flakes broadcast, handy, decorative and scratch resistant

Minimum layer thickness:	1.5 mm
EP-adhesive layer:	
• GI 130:	300-400 g/m ²
PU-adhesive layer:	
• GI 230:	300-400 g/m ²

Full flakes broadcast:

• Colored flakes 1 or 3 mm:	800-1000 g/m ²
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Top coat:

• GI 112, GI 219	200-500 g/m ²
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Epoxy resin system with anti-slip surface

Minimum layer thickness:	2-2.5 mm
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Epoxy adhesive layer:

• GI 120:	1.2 kg/m ²
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Full quartz broadcast:

• Quartz sand 0.4-0.8 mm:	4.0-5.0 kg/m ²
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Seal coat:

• GI 130:	600-800 g/m ²
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Water vapor diffusible epoxy resin

Minimum layer thickness:	2 mm
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Primer:

• GI 116:	150-300 g/m ²
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Coating:

• GI 124:	3.0-3.5 kg/m ²
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Top coat:

• GI 107-001:	100-150 g/m ²
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