



**GREMMLER®
BAUCHEMIE**

POLYUREA FAST TOP COAT

DESCRIPTION

Fast curing, UV-stable two-layer polyurea-coatingsystem for mineral and synthetic resin bound substrates for areas with medium to high mechanical stress.

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	< 70 mg
reaction to fire	EN 13501-1	E _{fl}

TOTAL LAYER THICKNESS

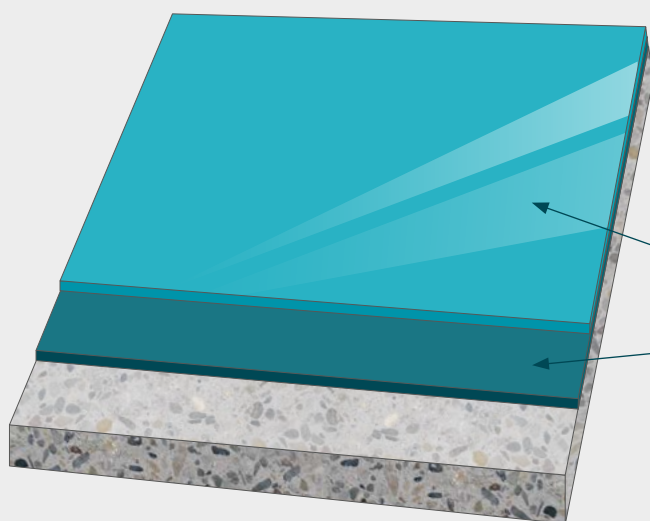
approx. 0,6 mm

AREA OF APPLICATION

- outside platforms
- garages
- repair halls
- workshops
- balconies

PROPERTIES / PERFORMANCE

- total solid regarding test method "Deutsche Bauchemie"
- hard and tough
- very good adhesion on different substrates without additional primer
- can be used on mineral substrates and synthetic resin bound substrates
- for areas with medium to high mechanical stress
- good abrasion and impact resistance
- without joints
- impermeable to water
- smooth surface
- easy to clean
- high covering power
- good chemical resistance
- available in different colors



SECOND LAYER: GI 237 (0.25-0.45 kg/m²)

FIRST LAYER: GI 237 (0.25-0.45 kg/m²)

SUBSTRATE: dry concrete or mineralic screed