BETONSEAL AU 845

High Gloss Concrete Sealer (Clear)

Product Description

BETON SEAL AU845 is a premium, solvent-based acrylic concrete sealer designed to provide a durable, high-gloss protective finish. It enhances the natural appearance of concrete while delivering long-lasting protection against water, UV exposure, and general wear.

Recommended Uses

- Driveways
- Exposed aggregate concrete
- Patios and outdoor areas
- Garage floors
- Decorative concrete surfaces
- Refurbishment of aged concrete

Key Features & Benefits

- High gloss finish enhances surface appearance
- UV-resistant – non-yellowing performance
- Water-resistant – reduces moisture ingress
- Durable and wear-resistant
- Easy application by roller or brush
- Suitable for interior and exterior use
- Optional anti-slip additive available (Grip711)

Technical Data

Property	Value
Appearance	Clear
Finish	Gloss
Solids Content	30 ± 2 %
Specific Gravity	0.95 kg/L
VOC	< 700 g/L
Flash Point	32°C
Recommended DFT	~100 microns

Coverage Rate

Approximately **8–10 m² per litre**, depending on surface porosity and texture.

Drying & Recoating (at 25°C)

Stage	Time
Touch Dry	~1 hour
Recoat	1–18 hours
Light Traffic	24 hours
Full Cure	7 days

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Surface Preparation

All surfaces must be clean, dry and free from dust, oil, grease, curing compounds or previous coatings.

Concrete must comply with:
• Minimum strength: 25 MPa
• Moisture level: **≤75% RH** (ASTM F2170 / AS1884)

Do not apply to surfaces affected by rising damp.

Application

Apply using a roller or a brush.

Thinning (if required):
EX-T-1 up to 10%

Application Conditions:
• Ambient temperature: 10°C – 35°C
• Relative humidity: <80%
• Surface temperature must be at least 4°C above dew point

Film Thickness

Typical application:
• Wet film thickness: 200–250 microns
• Dry film thickness: ~100 microns

Storage & Shelf Life

• Shelf life: 12 months (unopened)
• Store between 5°C and 35°C
• Keep in a cool, dry place away from direct sunlight

Packaging

Available in:
• 15 L
• 20 L

Safety

This product is flammable. Use only in well-ventilated areas. Avoid inhalation of vapours and contact with skin or eyes.

Refer to the Safety Data Sheet (SDS) for full safety and handling information.

Additional Notes

• Coverage rate and drying times may vary depending on environmental conditions and substrate porosity.
• Always apply a test patch prior to full application.
• Anti-slip performance can be improved using the Grip711 additive.

DISCLAIMER
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