

weber.tex beton design

Concrete textured, ready to use coloured coating

Technical Data Sheet
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■ Description

Acrylic based, concrete textured, ready to use coloured coating for interior and exterior use.

■ Reference standards

TS 7847

■ Advantages

- Provides ease of use with its coloured structure
- Modern and unique looking facades with concrete texture
- Applicable on ETICS products

■ Application areas

Used as concrete textured, ready to use coloured coating on interiors and exteriors of all buildings.



■ Application substrates

Exteriors;

- On **weber.tex plast sil**, thin or thick layer application according to the choice of appearance.

Interiors;

- Old painted substrates,
- Gypsum renders (**weber.prim art** applied),

For best appearance and performance, **weber.tex beton design** should be applied on **weber.tex plast sil**.

Please consult us for all other application substrates.

■ Preparation of substrates

- The substrate should be clean, damp, smooth and sound.
- Substrates should be primed as a single layer using **weber.prim C 100** diluted by 5/1 (**weber.prim C 100**/water) and switched to **weber.tex plast sil** application at least 12 hours after.
- **weber.tec RM** applied substrates should be primed as a single layer using **weber.prim art** without diluting; after drying (min. 6 hours later), entire substrate should be primed as a single layer using **weber.prim C 100** diluted by 5/1 (**weber.prim C 100**/water) and switched to **weber.tex plast sil** application at least 12 hours after.

- For better results, use an appropriate coloured **weber.prim C 100** for **weber.tex plast sil** to be applied.
- For interiors, old painted and gypsum substrates should be primed using **weber.prim art** without dilution.
- For interior applications on gypsum substrates, **weber.prim art** should be used as primer. After priming application, **weber.tex plast sil** should be applied described as above. If the application takes place on old painted substrates make sure the surface is free from dust and dirt, surface should be dry and clean.

■ Application conditions

- Ambient temperature between +5°C and +30°C.
- Avoid application in extremely hot and/or damp weathers.
- Should not be used on frozen or melting substrates, or substrates with the risk of rain or frost within 24 hours.

■ Application

- Stir **weber.tex plast sil** to a homogenous state without adding any water.
- **weber.tex plast sil** should be spreaded on the substrate using a stainless steel or plastic trowel in equal thickness.
- After **weber.tex plast sil** gets dried (drying time between 6-24 hours) **weber.tex beton design** is applied using a trowel as a thin or thick layer according the desired pattern.
- After **weber.tex beton design** gets cured, surface should be sanded and dust should be removed from the surface.
- For interior applications on gypsum substrates, the substrate should be primed with **weber.prim art**. After priming, **weber.tex plast sil** and **weber.tex beton design** should be applied as described above. Old painted substrates should be free from dust and dirt, be dry and clean.
- Thin applications should be around 1.50 mm; thick application should be around 2.25 mm; avoid application thickness of 2.50 mm or above.

■ Application tools

Trowel

■ Consumption

1.5-2.5 kg/m²

■ Technical specifications

PRODUCT	weber.tex beton design
Application temperature	Between +5°C and +30°C
Drying time	6-24 hours
Colour	Grey
Colour suggestion for baselayer weber.tex plast sil	90081
Density	~ 1.8 gr/cm ³
PERFORMANCE	
Glossiness	G
Dry film thickness	E5
Grain size	S3
Vopur transmission rate	V2
Water transfer rate	W3
Crack bridging capacity	A0
CO ₂ permeability	C0

■ Safety precautions

- Use appropriate safety equipment (mask, gloves, glasses).
- Protect your eyes/face.
- Avoid direct contact with eyes and skin.
- In case of contact with eyes, rinse immediately with plenty of clean water and seek medical attention.
- Please read Safety Data Sheet (SDS) for further safety information.

LEGAL DISCLAIMER

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■ Points of attention

- Do not ever use slat water.
- Do not ever add lime and other foreign materials.
- All equipment used should be washed with clean water right after use.
- Not applicable on horizontal substrates and substrates with a slope less than 45 degrees.
- Not applicable on wet or damp substrates.

■ Storage

Packaging	15 kg plastic drum
Shelf life	<ul style="list-style-type: none">• 1 year from date of manufacture when stored unopened and undamaged in a dry, moisture-free environment.• Packages should be kept tightly closed when not in use.• Packages should be protected against frost.

The stated times apply for 20°C substrate and ambient temperature; increase at lower temperatures and decrease at higher temperatures.

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