

C-FURNITURE / APPLICATION GUIDE

Surface character for furniture.

A coating system for tabletops, vertical surfaces, edges and joints.



SURFACE
PREPARATION

PRIMER
APPLICATION

COATING
LAYERS

EDGE
DETAILS

PROTECTION
AND CARE

C-FURNITURE

A coating approach developed to create concrete-textured surfaces on furniture and bespoke architectural elements. This guide covers preparation, coating and protective layers over a sound substrate.

Tools: Steel trowel, spatula, roller and 120-grit sandpaper. System: Primer / Basecoat / Finishcoat / Sealer / U-Sealer.

01 / PREPARATION

Start with a sound substrate.

Check the substrate, joints and edges before starting.

01 / PREPARE THE SURFACE

Clean the surface and make sure it is dry, level and sound. Prepare joints with joint tape. Secure any loose or flexing parts before coating.

SURFACE

Dry / clean / sound

CHECK

Joints / edges

CHECK THE SUBSTRATE AND DETAILS

MDF, timber, metal and mineral substrates need different preparation. Choose the primer, preparation method and joint treatment to suit your substrate and project. Complete edge profiles and corner transitions before coating.

02 / APPLY PRIMER

Roll Primer evenly over the entire surface. Avoid pooling. Wait 3 hours and start coating once the surface is dry.

APPLICATION

Roller

DRYING

3 hours

CONSUMPTION

100 ml/m²

5 m² FURNITURE KIT CONTENTS

500 ml Primer / 5 kg Basecoat / 5 kg Finishcoat / 500 ml Sealer / 500 ml U-Sealer / 1 sheet of 120-grit sandpaper. Include tabletops, sides and edges in the total area. Extra product may be needed for a second coat of U-Sealer.

02 / COATING

Seamless surfaces, clean details.

Keep coats even on horizontal and vertical surfaces. Avoid build-up at edges and corners.

03 / COAT 1 / BASECOAT

Mix 5 kg of Basecoat powder with approximately 1.6-2 litres of water for 5 minutes. Apply one coat with a trowel or spatula. Leave to dry for 12 hours.

WATER FOR 5 kg POWDER	DRYING	CONSUMPTION
1.6-2 litres	12 hours	1 kg/m ²

Use the mix within 30-45 minutes. Do not add more water after mixing. 5 kg of Basecoat covers approximately 5 m² in one coat.

04 / COATS 2 AND 3 / FINISHCOAT

For 5 kg of Finishcoat powder, use approximately 2-2.4 litres of water in total and mix for 5 minutes. Apply in two thin coats. Wait 12 hours between coats.

WATER FOR 5 kg POWDER	DRYING	CONSUMPTION
2-2.4 litres	12 hours / coat	0.5 kg/m ² / coat

For 5 m², mix 2.5 kg of powder with approximately 1-1.2 litres of water for each coat. Prepare each coat separately; do not mix all 5 kg at once. Use each batch within 30-45 minutes. Do not add more water.

05 / SAND THE SURFACE

Smooth the surface with 120-grit sandpaper. Avoid over-sanding the edges. Remove all dust afterwards.

03 / PROTECTION

A protective finish.

Apply Sealer first, followed by U-Sealer.

06 / APPLY SEALER

Roll Sealer evenly over the entire surface. Wait 3 hours.

APPLICATION	WAITING TIME	CONSUMPTION
Roller	3 hours	100 ml/m ²

07 / APPLY U-SEALER

Add 5% water and mix. Apply with a clean roller, then immediately go over the surface with a dry roller. Apply two coats to heavily used surfaces.

ADDED WATER	CONSUMPTION	HEAVY USE
5%	100 ml/m ²	2 coats

USE AND CARE

Allow to dry completely before use. Use mats under hot items. Do not cut directly on the surface or drag objects across it. Clean with a soft, damp cloth.