

'LEO' Concrete Dining Table

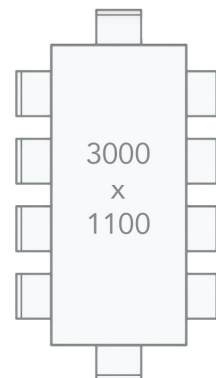
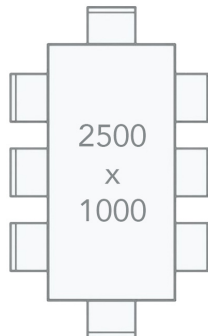
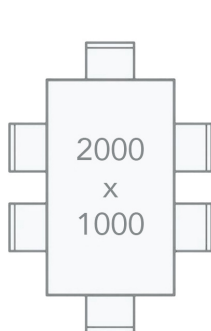
Steel Base: RAW STEEL, RUST or RAL COLOUR. High performance concrete in SILK FINISH.



PRODUCT SPECIFICATION

All our tables are made using lighter BTX GRC high performance real polished concrete and a light weight reinforcing core that reduces the overall weight significantly and allows for the table to be moved with greater ease if needed. All tables are hand finished, sealed and suitable for indoor and outdoor use.

Size L x W x H	Top H	Weight/kg
2000 x 1000 x 700mm	50mm	86.0
2500 x 1000 x 700mm	50mm	149.0
3000 x 1100 x 700mm	50mm	169.0



TEXTURES & FINISHES



Silk (Smooth)

Finishes: Tables are sealed with hydrophobic sealer as standard.

Characteristics: Small blow holes under 5mm wide, are part of the natural beauty of the material and not considered a defect.

AVAILABLE COLOURS

Colour Variations: Because of its cementitious composition the colour of GRC tables may have different textures and tones within the same table and / or in comparison to other items in the same batch. The colours in our colour selection chart are for reference use only and are as close as possible to the original colours.



TECHNICAL INFORMATION

Material: BTX Ultra High-Performance Glass Reinforced Concrete (GRC)

Standard Colour: Mist

Composition: Cement - selected sand - specially designed additives and UV stable pigments.

Use: Internal and external

Our tables are manufactured in the UK, ensuring a low environmental impact by using locally sourced raw materials. Living Concrete is committed to sustainability, as demonstrated by our Environmental Product Declarations (EPDs) and ISO 14001 Environmental Management System certifications. These certifications underscore our dedication to environmentally responsible practices.

MECHANICAL PROPERTIES

Yield strength (modulus of rupture)	5-8 mpa
Tensile strength (modulus of rupture)	2-5 mpa
Compressive strength	20-30 mpa
Impact strength	5-10 KJ/m2
Thermal expansion coefficient	20 x 10 ⁻⁶ /°C
Absorption	Low water permeability
Dorry wear	2.5 mm

TOLLERANCES

Thickness	+/-5%
Side straightness	+/-0.5%
Orthogonality	+/-0.6%
Planimetry	+/-0.5%
Length and width	+/-0.6%

NOTE: These values are for reference only and are estimated as formulation. They may vary according to formulation, treatment and manufacturing processes.

Care and Maintenance: Instructions are supplied with each table; we strongly advise familiarizing yourself with the nature of the concrete material and cleaning processes required to maintain your product.