

TECHNICAL DATA SHEET – STAIN BLOCK ECO – JUNE 2018

STAIN BLOCK ECO

A water based natural finish impregnating sealer for interior and exterior use. Delicately enhances colour and texture on all types of natural and artificial stone, quarry, brick, concrete and encaustics. Suitable for honed, riven, rough cut and polished surfaces. Helps protect against staining, strongly repels water, oil and grease. Allows surfaces to breathe. Helps reduce efflorescence.

Directions for use

Preparation:

Ensure surface to be treated is completely clean, dry and free from dirt, grime.. If necessary, first wash surfaces with a dilute solution of **Stone Essentials Deep Clean** 1:10 and white pad. Rinse well to remove residues and leave to dry (24hrs).

Rough cut, tumbled, textured or riven surfaces Shake bottle before use. Apply generously and evenly using foam roller or paint brush. On more absorbent surfaces apply further coats at hourly intervals until the surface is fully saturated.

Honed, smooth and polished surfaces Shake bottle before use. Apply liberally and evenly using a sealant applicator pad, lint free cloth, lamb's wool applicator or sponge. Leave surfaces to dry. Remove any residual sealer if still visible after one hour.

On vertical surfaces apply from the bottom up.

Coverage: M² per coat

	1 L	5 L
Lower porosity surfaces	15m ²	75m ²
Higher porosity surfaces	7.5m ²	37.5m ²
Polished surfaces	30m ²	150m ²

Aftercare

Routinely sweep and wash the floor. Clean walls, floors and work surfaces with **Stone Essentials All Clean**.

Storage information

Store in a cool, dry, frost-free environment. Store locked up. Shelf Life – up to 2 years for un-opened containers.

Other

Newly installed surfaces should be fully sealed before grouting. Dried on over applied sealer can be removed by buffing with micro fibre cloth or rotary machine with buffing pad. If dried on residues are left too long and difficult to buff away; apply a little soapy water and gently scrub with a white emulsifying pad, rinse and leave to dry. Empty containers are recyclable. Active ingredients are water soluble and inert once cured.

Turn off under-floor heating prior to sealing. If in doubt, test on an inconspicuous area prior to general application. Avoid using strong detergents to wash treated surfaces. On higher porosity materials sufficient sealer should be applied until treated surfaces are fully saturated.

Do not use in temperatures under 5°C or over 25°C. Clean application tools and brushes with water after use.

Health & Safety

Harmful if inhaled.

Harmful to aquatic life with long lasting effects

Keep out of reach of children. Avoid release into the environment.

Do not breathe fumes/vapours/spray. Use only outdoors or in well ventilated area. IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTRE/doctor if you feel unwell. Dispose of contents/container to hazardous or special waste collection point.

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WARNING



This information is offered without guarantee. The material should be used so as to take account of the local conditions and the surfaces to be treated. In case of doubt, the product should be tried out in an inconspicuous area