

PRODUCT DATA

tensid[®] uk Ltd

Light Duty Concrete Cleaner

Effective non-etching concrete cleaner

Description and use

Prosoco Light Duty Concrete Cleaner removes common construction and atmospheric staining from smooth architectural and engineered concrete. This general purpose, non-etching acidic cleaner removes rust, mud, oil atmospheric dirt, mortar smears and other stains without altering the surface texture. The product adds depth to colours, brightens white matrices and exposed aggregate.

Limitations

- Acidic contents may damage polished masonry, some non masonry and acid sensitive surfaces

Recommended as follows. Always test.

Substrate	Type		m ² per litre
Architectural Concrete Block	Smooth	Yes	25 - 40
	Split faced	Yes	
	Burnished	Yes	
	Ribbed	Yes	
Marble Travertine Limestone	Polished	No	N/A
	Unpolished	No	N/A
Granite	Polished	No	N/A
	Unpolished	Yes	25 - 45
Sandstone	Unpolished	Yes	25 - 35
Slate	Unpolished	Yes	24 - 35
Fired Clay	Brick*	Yes	25 - 40
	Tile	No	
	Terracotta Pavers*	Yes	
Concrete	Brick	Yes	25 - 50
	Tile	Yes	
	Precast Panels	Yes	
	Pavers	Yes	
	Cast in place	Yes	

Repeated application may damage some surfaces.

**600 Detergent may be more suitable*

TECHNICAL DATA

Appearance: Clear pale yellow liquid

pH Value: 1

Boiling Point: N/A

Advantages

- Improves colour uniformity and enhances appearance
- Contains no muriatic acid
- Safe for most pigmented concrete and coloured mortar
- Easily rinsed off with water

Preparation

Protect surrounding surfaces and beware of wind drift and fumes. Protect people, vehicles, property, metal, painted surfaces, plants and other non masonry materials.

Clean masonry before installing doors, windows, finished flooring, hardware, fixtures and fittings. If already installed, protect with polythene.

Protect wall cavities during construction to prevent rain water saturation and related staining. Let newly constructed surfaces dry and cure thoroughly before cleaning. Excessive moisture may mobilise staining and cause unsatisfactory cleaning results.

Equipment

Apply with soft fibred masonry brush or low pressure compression sprayer. Rinse using a pressure washer.

Pretesting

Always test each type of surface and stain before overall application to ensure suitability and desired results. Apply test area according to the following application procedures. Allow surface to dry thoroughly before inspection.

Dilutions

Always pour cold water into an empty bucket first, then carefully add 600 Detergent. Never use hot water. Handle in polyethylene buckets only.

Acidic materials and fumes will attack metal.

- Exposed aggregate – 1:2 parts water
- Form finished concrete – rough texture 1:2 parts water, standard finish 1:3 parts water
- Cast simulated stone – 1:3 parts water
- Concrete block – 1:3 parts water
- Architectural smooth finished concrete – 1:6 parts water

Application Instructions

Multiple applications may etch acid sensitive surfaces

1. Working from the bottom to the top, always prewet the surface with fresh water. When cleaning vertical surfaces, keep lower areas wet to avoid streaks
2. Apply cleaner directly to the surface with recommended brush or low compression sprayer
3. Let cleaner stay on the surface for 3-5 minutes or until stains are gone. If treated surfaces are left unattended, keep people away from the cleaner
4. Reapply cleaner and rinse thoroughly with fresh water, working from the bottom to the top to get all residues off the surface. If pressure rinsing equipment is not available, brush the surface while rinsing with clean water.
5. Clean tools and equipment with fresh water.

Packing

1 x 25 and 1 x 15 litre plastic container.

Safety Information

Wear suitable PPE - plastic, rubber or PVC protective suit, goggles, boots and gloves to avoid splash to bare skin or eyes.
Always refer to material safety data sheet before use.

Shelf Life

Light Duty Concrete Cleaner may be stored for up to 3 years in a tightly sealed, unopened container.

This Product Data is compiled to be of assistance but is without guarantee. Users are responsible for safe working practices. Always refer to Material Safety Data Sheets (MSDS) for full information before using this product.

For more information and photos please visit:

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