

# Concentrated Concrete Cleaner

[Durável ECP](#) is a concentrated combination of detergents, degreasers, and acids that cleans and profiles concrete substrates in preparation for overlays, stains, and coatings. ECP is safer to use than muriatic acids and will not harm most plants or aquatic life. Using Durável ECP saves labor cost as there is no need to neutralize the substrate prior to the application of decorative products.

## Typical Uses:

- Interior And Exterior Concrete
- Driveways, Walks, And Patios
- Entrances And Store Fronts
- Porches And Balconies

## Product Advantages :

- Safer Than Muriatic Acids
- Clean And Profile In A Single Step
- Saves Labor Cost
- Pleasant Odor
- Concentrated Formula

Concentrated, dilute with water  
Mix ratio varies by application  
Coverage Rate 250 to 300 sf per diluted gallon

Application Temperature  
above freezing to 90 F

VOC Content  
< 10 g/L

Packaging:  
1-Gallon Jugs | 5-Gallon Pails

## Coverage:

Usage will vary with application. Typically, one gallon of diluted product will clean and profile 250 to 300 square feet of concrete.

## Directions for Use:

## Mixing Instructions:

Durável ECP is concentrated and should be diluted with water prior to application. Pre-measure water and Durável ECP prior to mixing. Always add Durável ECP to the water to minimize the risk of splashing and harm. Replace container lids after each use.

For typical surface preparation use one part Durável ECP with two parts water. For general cleaning use more water, for more aggressive cleaning use less water. Always perform a test in an inconspicuous area to ensure that the surface is not damaged by the cleaning process before proceeding.

**FOR PROFESSIONAL USE ONLY**

# Technical Data Sheet

Dilution Ratio Suggestions, Water:ECP – (always dampen surface prior to application)

Straight	Difficult stains
2:1	Standard preparation for interior and exterior surfaces
3:1	Precast or recently poured concrete for surface latents
4:1	General cleaning or prior to re-seal

## Application Instructions:

ECP reacts with concrete. Removing excess surface dirt and contaminants from the surface prior to using ECP will increase cleaning effectiveness.

Exterior: Remove dirt and other contaminants with a pressure washer fitted with a zero-degree rotating “turbo tip” nozzle. If the substrate is dry, first dampen the concrete with a mist of water and continue wetting as needed during the cleaning process. Apply the diluted product via pump-up sprayer or trigger sprayer onto the damp concrete. While the surface is wet agitate the liquid with a push broom or brush. Use a pressure washer fitted with a fan tip to rinse the surface thoroughly clean. Do not allow the product to dry on the surface prior to rinsing. Protect adjacent areas from overspray as needed. See below for warnings regarding metals

Interior: Remove dirt and other contaminants by appropriate means. If the substrate is dry, first dampen the concrete with a mist of water and continue wetting as needed during the cleaning process. Apply the diluted product via pump-up sprayer or trigger sprayer onto the damp concrete. While the surface is wet agitate the liquid with a push broom, brush, rotational floor scrubber, or auto scrubber. Use plenty of water to thoroughly rinse the floor clean. Remove rinse water with floor squeegees, a wet-dry vacuum, or auto scrubber. Do not allow the product to dry on the surface prior to rinsing. Protect adjacent areas as needed.

### ECP and Metal

- Do not use on metals, especially aluminum. Product may produce flammable hydrogen gas if applied to aluminum, particularly aluminum foil.
- Product may damage stainless steel, galvanized metal, or magnesium.
- Copper and brass will be brightened but must be rinsed thoroughly

## Storage:

Store in a well-ventilated place. Keep container tightly closed. Protect product from freezing.

## Disposal:

Recycle and/or dispose of contents and containers in accordance with local, regional, national, and international regulations.

# Technical Data Sheet

## Shelf Life:

Up to one year from original manufacture date when stored in its original, unopened container at room temperature. May be extended with reasonable care.

## Limitations:

This product is not intended for public use and is intended for use by qualified contractors and installers with proper experience and training in the use of these products, and that have read the complete safety data sheet. Apply product only when substrate and ambient temperatures are within the accepted range.

## Warranty:

**IMPORTANT!**

Before using any Durável product, read and understand its accompanying Safety Data Sheet & Application Instructions for important safety information.

STANDARD TERMS AND CONDITIONS OF SALE, INCLUDING STANDARD WARRANTY APPLY – VISIT [Durável.com](http://Durável.com) FOR THE LATEST VERSION.

## Disclaimer:

The information contained herein is believed to be accurate but is not warranted to be so. Data and calculations are based on information furnished by the manufacturer of the product and manufacturers of the components of the product. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text. Durável assumes no responsibility for injury to vendee or third party person proximately caused by the material if reasonable safety procedures are not adhered to as stipulated in the data sheet. Furthermore, Durável assumes no responsibility for injury caused by abnormal use of this material even if reasonable safety precautions are followed.

## Safety Instructions:

### For Professional Use Only

### Keep Out of Reach of Children and Animals

May be corrosive to metals. Causes skin irritation. Causes serious eye irritation. May cause respiratory irritation

Keep only in original container. Avoid breathing dust/ fume/ gas/ mist/ vapors/ spray. Wash hands and arms thoroughly after handling. Do not touch eyes. Use only outdoors or in a well-ventilated area. Wear protective gloves/ protective clothing/ eye protection/ face protection. IF ON SKIN: wash with plenty of water and soap. IF INHALED: Remove person to fresh air and keep comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove

# Technical Data Sheet

contact lenses if present and easy to do - continue rinsing. Get medical help if you feel unwell. If skin irritation occurs: Get medical help. If eye irritation persists: Get medical help. Take off immediately all contaminated clothing and wash it before reuse.

Absorb spillage to prevent material damage. Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

**Always Review SDS & Technical Data Prior to Use**

