



Thetapel EC-40

Water-based Stone Enhancer and Protector

Overview

- Water-based Stone Enhancer and Protector
- Readily dilutes in water
- Contains Water/Oil Repellents which provide protection against stains
- On slate and tumbled marble, provides water repellency rating of 6 (DuPont Test Method) and oil repellency rating of 6 (AATCC Test Method 118)
- Brings out Depth of Color in dull stones while adding minimal gloss

Technical Information

Thetapel EC-40 is a concentrate designed to provide a water-based Stone Enhancer that delivers results similar to solvent-based products in the market.

At the recommended application and use rate, Thetapel EC-40 brings out the color in dull or chalky stone surfaces with minimal gloss. The product also seals and protects the stone surface.

The product may settle upon storage.
Mix well before use.

Applications

- Treatment of porous, unpolished hard surfaces such as slate, Saltillo tile, tumbled marble, and honed granite

Typical Properties

Appearance	Opaque emulsion
Color	White to pale yellow
Water Solubility	Miscible
pH	3 to 5
Density @ 25°C	1.00 +/- 0.04 g/ml
Flash Point	69°C

Formulary

Thetapel EC-40 is a ready to dilute concentrate.

Mix the Thetapel EC-40 well before use.

For a ready-to-use product, the following formulation is recommended:

70 wt.% water

30 wt. % Thetapel EC-40

This ready-to-use formulation should be clearly labeled "mix well before use".

The photos below illustrate the "enhancing effect" on slate (left photograph) and tumbled marble (right photograph).

Packaging and Handling

Thetapel EC-40 is available in 275 gallon totes (2200 lbs. net), 55 gallon steel drums (440 lbs. net), and 5 gallon plastic pails (40 lbs. net).

DOT Proper Shipping Name

Combustible Liquid N.O.S. (contains 2-butoxyethanol)
NA 1993, PG III.

In containers of 119 gallons or less, this product is not regulated by DOT.

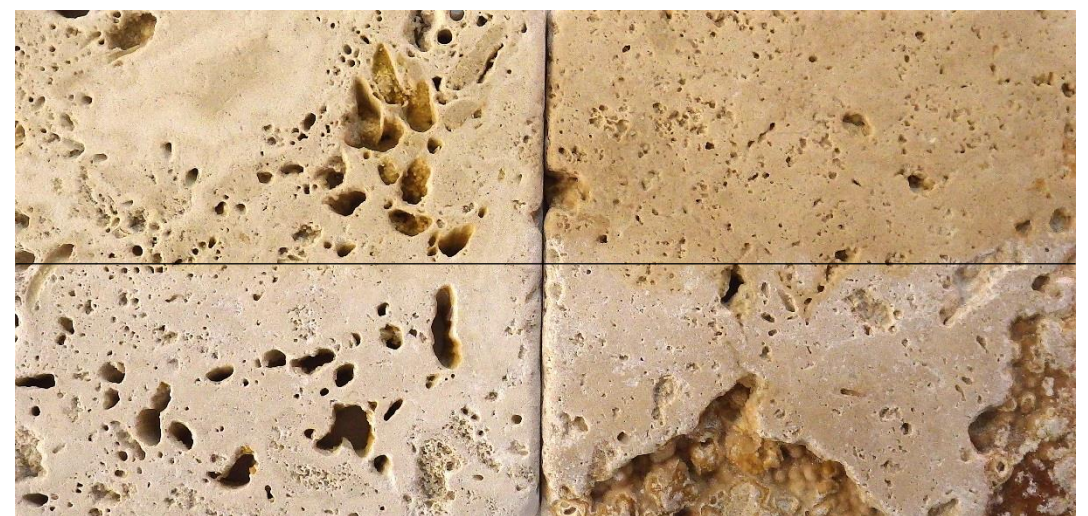
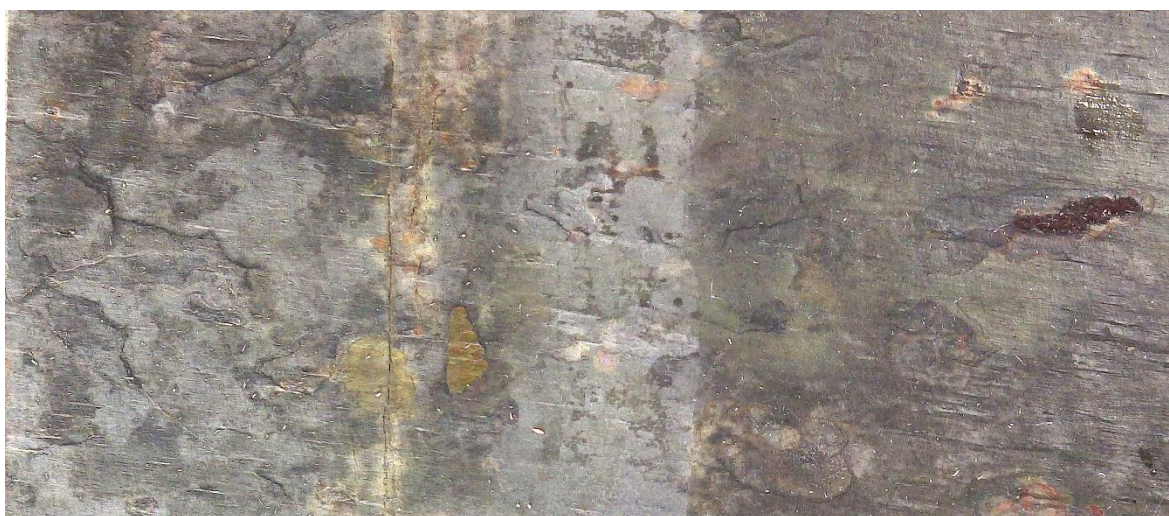
Flexipel EC-40

Control

Thetapel EC-40

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Control untreated

Control untreated

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