

# 7622 Eco-Stone Topographical Hydrophobic Protection

## 8637 High performance protection for Monuments

Water based protection for stone and concrete

### KEY FEATURES

Art. No.	Application Temperature	Coverage Rate per Litre	Durability of the Coating	Shelf Life of the Liquid	Storage Temperature	Curing Time
7622	+5 to +30°C	10 - 20 m <sup>2</sup> , depending on the absorbency of the stone	1 - 2 years	1 year	Max. 20°C	48 hours (fully cured)
8637	+5 to +30°C	10 - 20 m <sup>2</sup> , depending on the absorbency of the stone	Up to 10 years	1 year	Max. 20°C	48 hours (fully cured)

**High-performance topographical coatings for stone and high-quality concrete products, such as wet room walls, monuments, concrete seating in public areas, stone foyer areas etc..** Reduces the effects of general surface contamination from water, food stuffs and oils. These coatings are undetectable and in most instances don't enrich the colour of the stone. These coatings are designed specifically for use on stone and are more durable than the 695 Universal coating.

### PROPERTIES

Both coatings are created from the same core technology. The 8637 provides excellent hydrophobicity, oleophobicity, and associated stain protection. The 7622 coating is recommended where hydrophobic protection is required. It is not recommended for areas which are subjected to heavy contamination from oil, food product residues or graffiti. Both coatings are highly durable and withstand weathering.

- Water based high-performance agent
- Long term protection due to chemical surface bonding
- Anti-adhesion properties
- Highly oil-, water- and dirt-repellent
- Alkali-resistant up to approximately pH value 10-11\*
- Reduces lime efflorescence
- Protection against re-soiling, algae and moss
- Allows vapour diffusion
- Fast curing resulting in a tack-free surface
- Highly UV-resistant
- Slightly acidic adjusted (pH-value approx. 4, the max. acidic pH-value for contact substances is about \*3-4)
- Applicable by brush, foam roller, micro-fibre cloth or spray application
- Spraying with the CCM Low Energy Spray System or an airless spray (at < 4 bar) is possible
- Density: Approx. 1,0 g/cm<sup>3</sup>
- Odour: Low odour
- pH-value: approx. 5
- Ready to use liquid which creates an undetectable layer (The coating is normally undetectable but on certain stones e.g. black slate "colour enrichment" can occur. Colour enrichment is often a desirable outcome but not all end users seek colour enrichment. The 8637 variant provides greater colour enrichment.)

\* Please note that the max. pH-values of contact substances may vary depending to the stability, cleanliness and the inherent pH values of the substrate.

### CHARACTERISTICS

Besides these product features both coatings differentiate as follows:

Quality	7622	8637
Easier Removal of Graffiti	✓	✓ ✓ ✓
High Density Protective Layer	✓	✓ ✓ ✓
Durability of the Coating	1 - 2 years	Up to 10 years
Coating Walls of Buildings + Statues	✓	✓ ✓ ✓

### PACKAGING & SHIPPING

Art. No.	Art. No.	Bottle / Canister
7622-1	8637-1	1 000 ml bottle
7622-200	8637-200	200 litre barrel
7622-1000	8637-1000	1 000 litre IBC container

**HS Code: 3910 0000, no DG**

**No concentrates available**