

900 HD Restoration Cleaner

Removes:

**Heavy Build Ups of Dirt , Carbon, Soot & Rust
from Brick, Stone, Concrete & More**

Product Description:

This is a semi-viscous liquid which has been formulated specifically for cleaning heavily soiled brick, terra cotta, granite, sandstone, or masonry surfaces. It will remove heavy accumulations of dirt, hydrocarbon soils, algae and rust stains and restore the surface being cleaned to its natural beauty.



Soot Stains



Carbon Stains



Rust Stains

Application:

Always conduct a small test patch first. Chargar's 900HD Restoration Cleaner is a concentrated, heavy duty cleaner. Many cleaning applications require the product to be cut with cold water. This product has been formulated to accomplish the most difficult cleaning jobs.

Certain types of face brick require the product to be cut with up to three parts water. Glazed brick or terra cotta should be tested with the cleaner cut 5 to 1 or with an alkaline cleaner such as Elgene's Fabulene. The only way to determine the best mixture is to conduct patch tests on the brick to be cleaned. Pre-wet the surface to be tested before applying the Restoration Cleaner. After rinsing the patches allow them to dry thoroughly and observe:

- a) The cleanliness of the patch and
- b) any discoloration or whitening of the brick

Whitening indicates the cleaner is too strong and must be cut with water.

All surfaces to be cleaned must be pre-wet before applying Restoration Cleaner. Apply the product by brush, spray or roller. Start at the bottom of the structure and apply an even coating. After a dwell time of twenty to thirty minutes the product can be rinsed off with a high pressure rinse. Treatment of heavy rust stains may require a second application and an increase in the dwell time of up to thirty minutes.

Our experience indicated that the best results are obtained if the product is sprayed on about 30psi and rinsed with 5GOM nozzle at 1500psi.

Caution: The cleaner contains a small percentage of fluoride necessary to clean the silicon oxides in the brick, granite, or masonry. So long as it is not left on glass for a prolonged period of time, it will not etch, however since the possibility of etching glass does exist, particularly soft plate glass, it is our firm recommendation that glass windows and doors be masked.

Chargar's 900 HD Restoration Cleaner should not be sprayed on very windy days as it could be deposited on unmasked glass.

Normal safety precautions should be to prevent the effluent of the product from being sprayed on vehicles or persons near the job site. Even when using only water, care must be exercised not to overspray on pedestrians or vehicles.