

# APPROXIMATE COSTS OF SUPRASHINE DIAMOND CLEANING



## Industrial concrete floor

## Daily maintenance cost using SUPRASHINE Retail in high traffic conditions

|  | Traditional methods | SUPRASHINE Regular                      | SUPRASHINE HP                           |
|--|---------------------|---|---|
| 17" Pads   | <b>GREEN PAD</b>    | 3500                                    | 3500                                    |
| <b>Maintenance :</b>   | <b>RED PAD</b>      |   |   |
| Cleaning area (m <sup>2</sup> )  | 5000                | 5000                                    | 5000                                    |
| Frequency (days per week)  | 7                   | 7                                       | 7                                       |
| Net value of pad (euro / pad) 17" 1 piece                              | 7,95 EUR            | 28,86 EUR                               | 40,45 EUR                               |
| Amount of pads on scrubber   | 2                   | 2                                       | 2                                       |
| Cost of chemicals (1L) for example Blitz Citro                         | 2,95 EUR            | 0 EUR                                   | 0 EUR                                   |
| Cost of chemicals for example Blitz Citro (10L / pack)                 | 29,54 EUR           |   |   |
| % of chemicals in solution   | 1%                  |   |   |
| Amount of chemicals in 200L solution                                   | 2                   |   |   |
| Surface area to be coated with a 200L solution (m <sup>2</sup> )       | 2500                |   |   |
| Pads performance on unpolished concrete (m <sup>2</sup> )*             | 4000                | 22 000                                  | 41 000                                  |
| 1 package of chemicals (10l) performance on concrete (m <sup>2</sup> ) | 12 500              |   | With water only,<br>no chemicals needed |
| Annual pads amount   | <b>455</b>          | <b>83</b>                               | <b>44</b>                               |
| Annual amount of chemicals (10l / package)                             | <b>146</b>          | With water only,<br>no chemicals needed | With water only,<br>no chemicals needed |
| Number of entities   | 1                   | 1                                       | 1                                       |
| <b>Yearly maintenance cost:</b>  |                     |   |   |
| Pads purchase price (EUR / year)                                       | 3 619,31 EUR        | 2 387,80 EUR                            | 1 795,78 EUR                            |
| Chemicals purchase price (EUR / year)                                  | 4 301,81 EUR        | 0 EUR                                   | 0 EUR                                   |
| <b>Annually:</b>   | <b>7 921,13 EUR</b> | <b>2 387,80 EUR</b>                     | <b>1 795,78 EUR</b>                     |
| % of annual savings  |                     | 70%                                     | 77%                                     |
| <b>Annual savings amount</b>   |                     | <b>5 533,32 EUR</b>                     | <b>6 125,35 EUR</b>                     |

### Application:

warehouses, logistic areas,  
production halls and other facilities  
with large concrete areas

**FLOOR  
NEEDS  
PERFECTION**

\* The pads performance depends on the surface quality and the above calculations are approximate. Performance on polished concrete is up to 120% higher.

# SUPRASHINE

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# CONCRETE SURFACES

## QUALITY AND POROSITY



|                      | Highly porous floor   | Unpolished concrete floor   | Concrete floor polished to a semi-gloss or smooth troweled   | Smooth, polished floor  | High gloss polished concrete and high gloss stone  |
|----------------------|---|---|--|---|--|
|                      |   |   |  |   |  |
| description          | A highly porous floor, with large unevenness, cavities and uneven expansion joints is not suitable for the use of any cleaning pads. We usually clean such floor with a brush installed on a washing machine. To use the pads, renovation of the floor is required, along with the elimination of surface unevenness. | On such floor, we can use Suprashine diamond pads (low grids) with clean water. The pad ensures both deep cleaning and gentle polishing of the floor. With each cleaning, the diamond pad reduces porosity, which will extend the life of the pads. | On this type of floor, we can use a wide range of SupraShine diamond pads with clean water. The selection of pads depends on the level of dirt on the floor. | This floor is characterized by an even surface, which makes the diamond pads perfectly fulfill their role and, if properly used, will maintain a long service life. | This type of floor is characterized by low porosity and a very good surface quality. Diamond cleaning on this type of flooring is characterized by the greatest efficiency and durability. |
| comments             | X   | Deep cleaning with HD220, HD 400 or HP 800. Daily maintenance: HP 800   | Deep cleaning: HD400 or HP800 Daily maintenance: HP1800 or 3500  | Deep Cleaning: HP800 Daily maintenance: HP1800, HP3500 or SRG3500   | Deep Cleaning: HP1800, SRG3500 or SRG3500. Daily maintenance: HP3500, SRG3500 or SRG8000   |
| approximate lifespan | X   | 3000-10000 m <sup>2</sup>   | 5000-15000 m <sup>2</sup>  | 10000-35000 m <sup>2</sup>  | 20000-50000 m <sup>2</sup>   |

Any unevenness on the floor, losses and dilatations lead to a lifespan reduction of the diamond pad.

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