

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	GREEN PAD	3500	3500
Maintenance :	RED PAD		
Cleaning area (m ²)	5000	5000	5000
Frequency (days per week)	7	7	7
Net value of pad (euro / pad) 17" 1 piece	7,95 EUR	28,8 EUR	40,32 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)	29,55 EUR		
% of chemicals in solution	1%		
Amount of chemicals in 200L solution	2		
Surface area to be coated with a 200L solution (m ²)	2500		
Pads performance on unpolished concrete (m ²)*	4000	22 000	41 000
1 package of chemicals (10l) performance on concrete (m ²)	12 500		With water only, no chemicals needed
Annual pads amount	455	83	44
Annual amount of chemicals (10l / package)	146	With water only, no chemicals needed	With water only, no chemicals needed
Number of entities	1	1	1
Yearly maintenance cost:			
Pads purchase price (EUR / year)	3 620,35 EUR	4 765,09 EUR	3 579,67 EUR
Chemicals purchase price (EUR / year)	4 303,47 EUR	0 EUR	0 EUR
Annually:	7 923,82 EUR	4 765,09 EUR	3 579,67 EUR
% of annual savings		40%	55%
Annual savings amount		3 158,73 EUR	4 344,15 EUR

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.

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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 ²	5000-15000 m ²	10000-35000 m ²	20000-50000 m ²

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

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