

EUCO HARD FLOORS

Surface hardener

- Description** **EUCOHARD FLOORS** is a ready to use surface hardener for coloring and hardening concrete floors .
EUCOHARD FLOORS is al low cost solution to the problem of beautifying floors in light to medium duty industrial , commercia and residential areas .
EUCOHARD FLOORS is made from tough wear resistance quartz aggregate,finely ground alkali - fast and light fast inorganic colour pigment .
- Properties** **EUCOHARD FLOORS** are monolithic bonded with base concrete .
Impact resistant oil and grease resistant .Dense and non porous free from rust stain .
Easy to install .
High abrasion resistant .
Complies with BS 784 1953 , ASTM E 97 , BS 1881 ptu 1970 .
- Main purpose** **EUCOHARD FLOORS** is recommended for :
-Colouring and hardening concrete floors subject to light , moderate and heavy traffic .
-More attractive uniform colour to enhance the appearance of the floor or flat work .
-Shopping malls , motels , garages , schools , cafeterias , side walks drive away , parking lot and residences .
-Work shops , loading ramps , aircraft , hangers , power stations , public buildings and every where , where a high quality floor is demanded .

Application Place concrete and strike off to level of finished floor . Use bull float or derby to level surface . Allow the slab to bleed . To remove bleed water , drag surface with burlap or rubber base .

After the concrete has stiffed to the point of supporting floating operations , open the surface by hand hand-floating or power floating .Normally a finishers foot print of approx. 8 mm in depth indicates that a slab is ready for power floating . Earlier floating of slab edges by hand is strongly recommended since edges will dry first .

For best results and uniform of thickness Eucohard floors should be applied in two or three shakes using approx. two third the total amount for the first shake .

Immediately after the slab surface has been opened by floating , apply the first shake in a uniform application by hand , spreader or suitable method .

Allow the first shake to remain unworked on the surface until it has absorbed moisture and achieved a dark and uniform colour . Then float with hard or power float immediately after , apply second shake again making application to the edges first .

After second shake has absorbed its moisture float the same manner as out lined .Flat trawling should be done keeping the trowel flat and only after the surface has become dull .

When the surface has sufficiently set , a second and final trawling shall be given to the floor . Continue trawling process until the desired surface finish is achieved . Immediately after the final smoothing apply curing compound or water . Cured floors shall be ready for light traffic after 7 to 14 days .

Consumption Average : 5 kg / m² .