



Durafoor SS is a special formulation, floor protective and decorative coating for all kind of cement surfaces. It penetrates deeply into the surface zone of the concrete and provides permanent hardness.

USAGE

- In all type cementitious (old-new) based surfaces,
- In interior and exterior surfaces,
- In needed high mechanical strength areas,
- In factories, warehouses, aircraft hangars, loading areas,
- In garage and parking lots,
- In walkways and sideways.

ADVANTAGES

- Provides permanent surface hardness.
- Has high abrasion resistance.
- Protects the surface from efflorescence and cracks forming.
- Prevents dusting.
- Provides gloss and bright appearance to surface.
- Non toxic
- Prevents water loss in fresh concrete during occurring hardness.
- Gives chemical resistance to concrete.

TECHNICAL DATA

Color	Transparent, Light Grey, Blue, Red, Yellow, Green
Density	1,15-1,25 g/cm ³
Compressive Strength	Improve 35-40 %
Abrasion Resistance	Improve 30-35 %
Impact Resistance	Improve 10-15 %
Application Temperature	+5°C to +40°C

PREPARATION OF SUBSTRATE

PApplcation surface must be solid, sound and clean off materials which prevent bonding, such as dust, oil, paint, curing materials, detergent, grease, silicon etc. Any water accumulation is not on the surface and surface should be able to take foot traffic.

APPLICATION

Durafoor SS is ready to use material. It should be applied on the fresh concrete or screed surface with using spray gun or direct pouring uniformly. Surface should be looked wet within 30 minutes after application. If surface is dried quickly, one more layer application might be needed. After this time, surface is processed by a surface cleaner machine or a soft-hair broom/brush until a jell-like form is achieved on the surface during 30 minutes. This process makes deeply penetration into the concrete. After that surface is rewetted and process is applied again with using soft-hair broom/brush until slippery/jell like form is obtained. After the application ends, the surface is rewet and excess material is removed from the surface. After the application, there is no any slippery areas. According to weathering conditions, the treated surface is ready to use after 1-2 hours. The final strength is achieved after 7 days. Last brightness is achieved 30-90 days..



DRYLEX
New Generation Solutions

DURAFLOOR SS

TECHNICAL DATA SHEET

CONSUMPTION

0,200 – 0,400 kg/m² according to surface absorbency.

PACKAGING

15 Kg Metal can

SHELF LIFE

24 months (frost-free and dry, +5°C up to +25°C in original packaging)

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