

## POLYABRES

### Dry Shake On Floor Hardener

#### DESCRIPTION

**POLYABRES** is a ready to use 'Dry Shake On' product. It is formulated with select cementitious binder, added polymeric property enhancers and tested aggregates of proven hardness.

#### USES

1. Used for surfaces like floors, treads of staircases, garden paths, railway station platforms and public areas or other areas that have to withstand abrasion.
2. Used for factory floors, storage areas, garages, parking areas.
3. Civil structures like dams, spillways etc.

#### ADVANTAGES

1. Suitable for interior and exterior use.
2. Excellent abrasion resistance and impact resistance.
3. Hard wearing, resistant to mineral oils, non-slip, non-skid, even in case of oil spillage.
4. Non-rusting and non-combustible.
5. Improves service life of the structure.

#### DIRECTIONS FOR USE

1. Apply **POLYABRES** only on fresh concrete.
2. Sprinkle **POLYABRES** when the base concrete or screed is still in green condition, all bleeding has stopped and the fresh surface is hard enough to allow light foot traffic i.e. (3 mm foot print impressions).
3. At this stage, on the concrete surface, evenly spread half of the total quantity of **POLYABRES** using an appropriate sized sieve.

4. When the sprinkled powder has become uniformly dark by wetness of the concrete, float the surface with a trowel.
5. Immediately, spread the remaining **POLYABRES** at right angles to the earlier application and similarly float the surface using power trowels for the final finish.
6. Cure the surface with water.
7. Foot traffic may be permitted after 24 hours and other traffic after one week.
8. In case of existing floors, provide a leveling screed of cement mortar, (average) 25mm thick. Ensure that the screed has bonded to the base concrete.

#### CONFORMANCE

Conforms to **ASTM C418, or C779.**

#### APPLICATION QUANTITY

Dry shake on application:

Heavy Duty	5 Kg/m <sup>2</sup>
Medium Duty	4 Kg/m <sup>2</sup>
Light Duty	3 Kg/m <sup>2</sup>

#### PACKING

25 KG bags

#### STORAGE & SHELF LIFE

3 months when stored in a cool, dry, moisture free and water free place; Away from direct sunlight, in the original sealed packing.

#### HAZARDS IDENTIFICATION

Health hazards: No particular hazard known. If the product spills onto the skin and dries up, some irritation may occur.



# SUNANDA

SPECIALITY COATINGS PVT.LTD  
AN ISO 9001:2008 COMPANY

## FIRST AID MEASURES

**Skin contact:** Immediately wash thoroughly with soap and water.

**Inhalation:** Remove to open air. Seek medical attention.

**Contact with eyes:** Immediately wash under running water with eyelids open for at least 15 minutes. Seek medical attention.

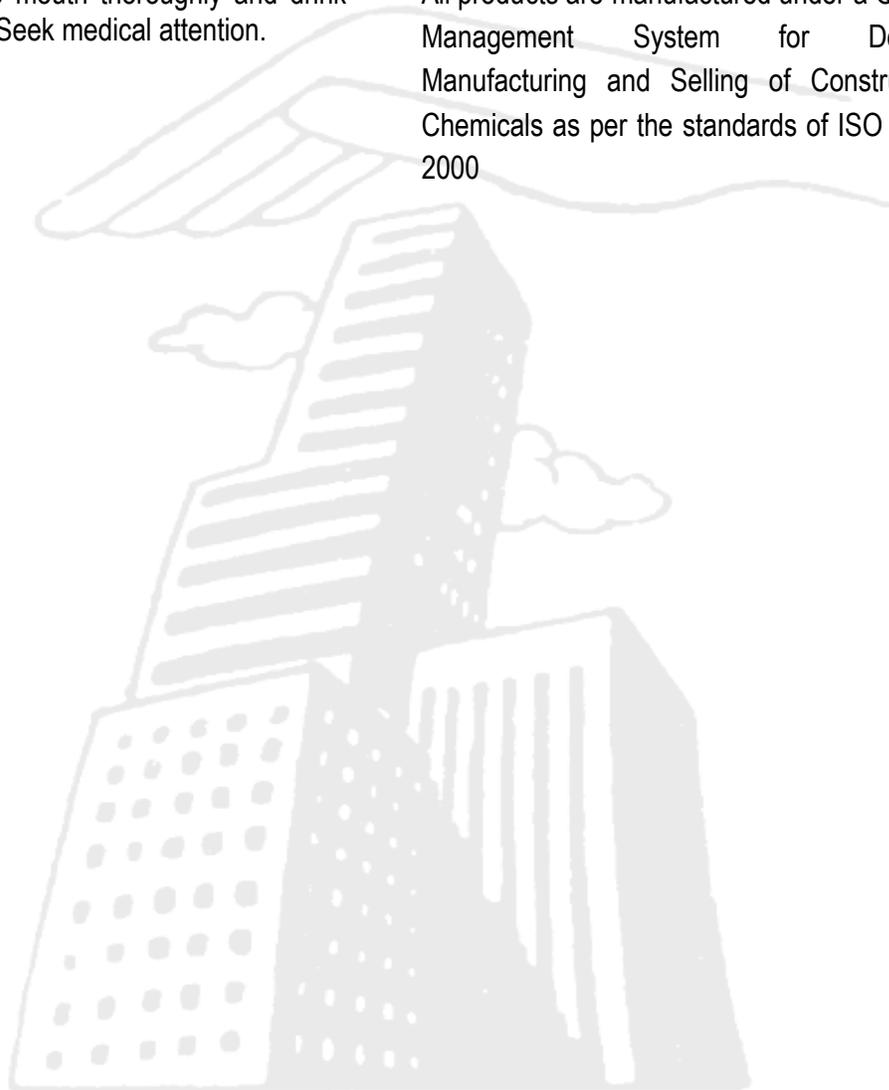
**Ingestion:** Rinse mouth thoroughly and drink plenty of water. Seek medical attention.

## ACCIDENTAL RELEASE MEASURES

**Environment Care:** Clean small spillages immediately with water. Contain large spillages with suitable absorbent materials. Dispose the waste water/absorbent material in accordance with local regulations.

## QUALITY ASSURANCE

All products are manufactured under a Quality Management System for Design, Manufacturing and Selling of Construction Chemicals as per the standards of ISO 9001: 2000



### DISCLAIMER

This information is accurate and reliable to the best of the knowledge. It is meant as a guideline only. Sunanda Speciality Coatings Pvt. Ltd. (SSCPL) cannot give any guarantees under any circumstances for the results, or assume any obligation or liability in connection with the use of this information. It is recommended that the product be tested to determine its suitability for specific applications. Since, SSCPL has no control over how others may use its products; it is recommended that the Specifier, Architect, Engineer, Contractor and Owner assume all the responsibilities in connection therewith.