











ADVANTAGES OF EVERCRETE “DPS” ON CONCRETE

* Curing Agent (Normal water curing can be avoided)	: 1. Evercrete DPS reduces the loss of water in concrete by more than 60 % as well as the reduction of formation of hairline cracks and spot drying. 2. Evercrete DPS can be applied after 72 hours of concrete casting. This can save the time of construction schedule and save the manpower.
* Increases Surface Hardness	: Protects Form Surface Erosion Leading To Enhancing The Life Of Top Concrete Texture
* Chemical Resistant	: 1. Evercrete DPS gives a 400% greater resistance to scaling of concrete when exposed to de-icing chemicals, salt and moisture contamination. 2. Evercrete DPS is able to resist against acid attack to the concrete. 3. Protect the reinforcement inside the concrete against Chloride Ion ingress and sea water resistance.
* Penetrates 2-3 Cms below the concrete surface.	: 1. Becomes a permanent layer for waterproofing and preserving the concrete. 2. Extends the lifetime of concrete structures by protecting them against the elements which they are subjected to on a daily basis such as rain, salts, oils and chemical etc
* Increases The Compressive Strength By 20_ to 30%	: Helps To Overcome Construction Defects and Extends Life Of Concrete Roads/Structures.
* Stain Resistant	: 1. Evercrete DPS will improve the concrete against staining and stain resistance which will help to keep the natural outlook of concrete.
* Breathability Property (Allows Concrete to Breathe)	: 1. Allow the concrete to breath which will reduce the formation of cracks.
* Environmental Friendly Product (Can earn LEED points, as indicated by <i>Indian Green Building Council</i>)	: 1. Non-Toxic 2. Non-Flammable 3. Volatile Organic Compound (VOC) Content is Less than 1 4. Water-Base
* Easy To Apply	: 1. Shake well before application. 2. Use Low Pressure Sprayer to spray Evercrete DPS on the concrete surface. 3. Evercrete DPS can apply on the dry and damp surface. We always recommend pre-wetting the concrete surface for a better performance.
* Dust Resistant	: 1. Eliminates the formation of dust on the concrete surface.
* Waterproofing	: 1. Evercrete DPS can waterproof the concrete by sealing up the holes and pores inside the concrete.

* Permanent Anti-Carbonation Coating	:	<ol style="list-style-type: none"> 1. Evercrete DPS reacts with Calcium Hydroxide inside the concrete. Therefore, it protects concrete against attack of Carbon Dioxide (carbonation of concrete). 2. As Evercrete DPS protects concrete against carbonation, it helps the concrete to keep the pH value between 8~11. This also protects the reinforcement inside the concrete.
* Improves Adhesiveness	:	1. Evercrete DPS improves the concrete adhesiveness which increases the durability of paint / Road marking on the concrete road surface.
* Temperature Range	:	Withstands from -5 ° C to 80°. Covers the complete temperature range in India.
* Works on Old and New Concrete	:	1. Evercrete DPS can be applied on both old concrete and new concrete.

The use of Evercrete DPS is recommended for the following:

-  **Basements**
-  **Swimming Pools**
-  **Drinking Water Tanks**
-  **Columns, Beams, Slabs**
-  **Roofs**
-  **Plastered Walls**
-  **Roads, Bridges, Bridge Decks, Parking Decks**
-  **Dams, Reservoirs, Tunnels,**
-  **Pre-Cast Concrete Structures,**
-  **PPC Concrete Structures**

Evercrete DPS is applied with a low pressure garden spray

Auth. Distributors -



Admin. Office : Patanwalla Estate, Opp. Shreyas Talkies, L.B.S. Road, Ghatkopar (W), Mumbai-400086, India.
 © : +91 22 25002246 / 25002670 / 25001742. Fax : +91 22 25003254 / 67969486.
 ✉ : polyflex1@gmail.com • Website : www.polyflex.co.in