## Delfleet



March 2012 TDS: **RLD281V** 

# **Product Information**



### SPP2000 Paint Performance Enhancer

#### **PRODUCTS**

Paint Performance Enhancer SPP2000

Delfleet UHS Topcoat Binders F3113 / 4

#### PRODUCT DESCRIPTION

**SPP2000 – Paint Performance Enhancer** is an additive for use with Delfleet UHS topcoats. It has been designed to give enhanced water repellancy, through surface tension variation.

#### PRODUCT MIXING GUIDE

- 1) The topcoat and hardener should be thoroughly mixed before the addition of the SPP2000. Add 6% by weight of SPP2000 and thoroughly mix to ensure a completely homogeneous mix.
- 2) Then add thinner to obtain the correct application viscosity as per topcoat datasheet.
- 3) Alternatively add SPP2000 to the fully mixed and thinned F3113 or F3114, and stir very thoroughly to ensure the mix is completely homogenous.
- 4) Topcoats containing SPP2000 can be applied using one of two methods.
  - a. One Visit application using SPP2000 in the mix.
  - b. Two coat application using SPP2000 in the second coat only.



#### PRODUCT APPLICATION GUIDE

One Visit Application: Mix the topcoat carefully as above using the SPP2000, ensuring

that the viscosity is correct, and apply.

Two Coat Application: Mix the topcoat as normal, without the SPP2000, and apply the first

coat. Allow the correct flash off time between coats.

Mix the topcoat as above using the SPP200 and apply the second

coat.

#### **RECOATING GUIDE**

When recoating a topcoat that contains SPP2000, it is necessary to sand the topcoat thoroughly, to remove at least 10 microns of the topcoat before recoating. The use of a wet on wet primer is then recommended prior to re-top coating.

#### PERFORMANCE AND LIMITATIONS

#### Application of Decals to a UHS topcoat containing SPP2000

Please note that decal application is difficult over this type of surface. Conventional decals should not be applied on top of coatings containing SPP2000.

The only decals that are recommended over these topcoats:- 3M Scotch SC85\*

Do not apply decals until at least 3 days after application of the topcoat.

#### Application of Sealers to a UHS topcoat containing SPP2000

It is difficult to get sealers to adhere to UHS topcoats containing SPP2000. Recommended adhesives / Sealers are:-

Sikaflex, 221, 265, 515, 554-B, 254-B, or 553-2K.

#### **HEALTH AND SAFETY**

These products are for professional use only, and are not to be used for purposes other than those specified. The information on this TDS is based on present scientific and technical knowledge, and it is the responsibility of the user to take all necessary steps in order to ensure the suitability of the product for the intended purpose. For Health and Safety information please refer to the material Safety Data Sheet, also available at: <a href="http://www.ppg.com/PPG\_MSDS">http://www.ppg.com/PPG\_MSDS</a>

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