APPLICATION GUIDE ECOFIX®

January 2015
Revision of January 2015

STORAGE

Very important: maximum storage temperature of Ecofix® is 20 ºC.

PREPARATION

Oil and grease shall be removed by solvent cleaning prior to application. Use dry wiping and scraping to remove heavy deposits of oil and grease followed by localised wiping with clean rags dampened with solvent. Avoid spread of contaminants.

The surface shall be rough to secure sufficient adhesion. The surface profile shall be minimum 75 microns (Rz).

MATERIAL MIXING

Ecofix® is a two-component coating. The quantity of catalyst used is 2% for application. Ecofix® cures by chemical reaction, which starts as soon as catalyst is added and then proceeds quite quickly.

The correct quantity of catalyst is included. Open the tube of catalyst, add to the Ecofix®, and mix by hand.

CLEANING

Recommended cleaning solvent for tools used is Acetone.

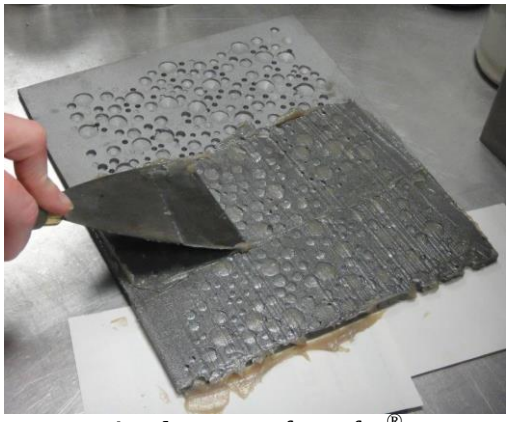
APPLICATION

Use the included spatula to fill the pitting by hand movement.
An additional layer may be required (counter direction) to fill up the surface thoroughly. Curing time will be approximately 60 minutes, depending on ambient temperature and thickness of the applied Ecofix®.

ECOSHIELD®

When Ecofix® is properly cured Ecoshield® can be applied on top according to the *ECOSHIELD APPLICATION GUIDE*.

Ecofix® is a registered brand name of Subsea Industries NV
Haven 29, Noorderlaan 9, 2030 Antwerp, Belgium
☏: +32 3 213 53 18 🖷: +32 3 213 53 21
info@ecospeed.be - www.ecospeed.be



Application of Ecofix®

Ecofix® applied – additional application counter direction is required in order to fill all pitting

QUALITY CONTROL

Ecofix® should not be applied when humidity is above 85%.
Ecofix® should not be applied when the temperature of the steel at the coldest point is less than 3 °C above the dew point.
Ecofix® should not be applied when the temperature of the steel surface is 60 °C or higher.
Ecofix® should not be applied when the surface temperature of the material to be coated is less than 0 °C.