

Product Data Sheet

ECOFIX®

<i>Description</i>	ECOFIX is a two-component vinyl ester filler compound with very good adhesion and fully compatible with SUBSEA INDUSTRIES coating systems. Suitable for steel, aluminium, and glass reinforced plastic.
<i>Typical use</i>	ECOFIX is typically used to repair pitting caused by cavitation erosion or cavitation, and as filler for rudder slot welds.
<i>Product information</i>	
<i>Colors</i>	Light brown
<i>Toxicity</i>	Nil (biocide free)
<i>Flash point</i>	31 °C (88 °F)
<i>Density</i>	1.2 kg/l
<i>VOC</i>	520 g/l
<i>Shelf life</i>	12 months at 25 °C (77 °F) from time of production. Depending on storage conditions, mechanical stirring may be necessary before usage. If shelf life is exceeded, please contact SUBSEA INDUSTRIES for further advice.
<i>Storage temperature</i>	Maximum 25 °C (77 °F), store in dry and shaded conditions
<i>Temperature limits</i>	Minimum -60 °C (-76 °F) Maximum 170 °C (338 °F), in dry or gas conditions
<i>Surface preparation</i>	SA 2½ (ISO 8501-1) or SSPC-SP 10 (SSPC) near-white metal abrasive blast cleaning, with a minimum surface profile of 75 microns (3 mils). To secure lasting adhesion all surfaces shall be clean, dry, and free from any contamination.
<i>Application details</i>	
<i>Application method</i>	Spatula
<i>Thinner</i>	Not applicable
<i>Catalyst</i>	Butanox LPT-IN (2 % mixing ratio, see application guide)
<i>Cleaning</i>	Acetone
<i>Pot life</i>	30 minutes at 20 °C (68 °F)
<i>Overcoat time</i>	Minimum: 1 hours at 20 °C (68 °F) Maximum: indefinite (if clean)
<i>Conditions</i>	Relative humidity should be below 85 %. Surface temperature during application and curing should be at least 3 °C (38 °F) above dew point. Surface temperature during application and curing should be above 0 °C (32 °F) and below 60 °C (140 °F).

Health and safety

Handle with care. Before and during use, observe all safety labels on packaging and cans, consult SUBSEA INDUSTRIES Material Safety Data Sheets and follow local safety regulations. Avoid inhalation, avoid contact with skin and eyes, and do not swallow.

LIMITATION OF LIABILITY

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The English text of this document shall prevail over any translation thereof.
