

**Marine & Protective Coatings**

# EPOSIST 2000 GF

**Code No. / Colour** Base ERCG 1335 buff ERCG 7001 grey  
 ERCG 3900 red brown ERCG 9005 black  
 ERCG 6102 green  
**Hardener** ERX 1655

**Description** High-build surface tolerant anticorrosive coating based on special epoxy resin with glass flakes. Excellent resistance to moisture / weathering and abrasion.

**Recommended use** Can be applied even on simple hand tool cleaned surfaces for ship's hull, decks, ballast-tanks, holds and industrial structures.

**Certification** ---

**Product information**

**Solids volume** abt. 75%  
**Recommended DFT/WFT** 250/335 microns  
**Theoretical coverage** 3,00 m<sup>2</sup>/litre (at stated solid volume and DFT./WFT.)  
**Specific gravity** abt. 1,42 g/cm<sup>3</sup>

**Mixture** Base Hardener  
 by Volume 16,0 4,0

**Flash point** + 25°C  
**VOC** < 275 g/litre DIN ISO 11890  
**Storage** abt. 6 months (under normal conditions for un-mixed components)

**Application**

**Pot life** 4 hour(s) at 20°C  
**Method of application** Preferable by airless spray, brush or roller also possible.  
**Tip size** 0,019" - 0,023"  
**Thinner** VEP 47 (for equipment cleaning)

Drying time		Temperature	+ 5°C	+ 10°C	+ 20°C	+ 30°C
<b>Touch dry</b>			16 hrs.	10 hrs.	6 hrs.	4 hrs.
<b>Overcoatability</b>	<b>minimum</b>		24 hrs.	16 hrs.	12 hrs.	10 hrs.
	<b>maximum</b>	14 days at 20°C and 65% relative humidity				
<b>Ready for use</b>		after 7 days at 20°C and 65% relative humidity				

**Surface preparation** Remove grease, oil contamination with thinner or cleaning agents. Minimum surface preparation St 2. Can be applied on old paint film with good adhesion. Loose old paint flakes have to be removed properly.

**Recommended paint system** New-building Maintenance/Repair  
 1 - 2 x EPOSIST 2000 GF Please consult our technical department for repair and maintenance procedures.

**Overcoatability** Can be over-coated with same material, also during over-coating interval can be over-coated with WILKOPOX, WILKOR and WILKOTAN systems.

**Generals**

**Safety precautions** a) Follow all relevant local or national Health, Safety and Environmental regulations of the legislator and trade association.

**World-wide availability** b) Prior use, read and follow strictly all notices on the material safety data sheet. Minor product modifications may exist in order to comply with legislation or particular local conditions.

**General remarks** During application the temperature of the surface should be at least 3°C above the dew point of the air.