

TECHNICAL DATA SHEET

EP-FINLINER

Revision date: 26/08/2025

Publication date: 04/03/16

Vibol®EP-FINLINER is a two-component high solids epoxy coating.
Applicable in a single layer or a multiple layer system as primer and/or coating on steel construction in a aggressive environment.
Excellent corrosion resistance and vapor density.
Good elasticity and resistant to oil, fuel, salt and diluted acid.
d.f.t. possible up until 1000 µm

PRODUCT INFORMATION

Binding agent	Two-component epoxy with polyamide adduct hardener
Finish	Gloss
Colour	Grey
Density (20°C)	Ca. 1.4-1.6 Kg/L
Solids content	Ca. 93 m% (mixed product)
VOC (Volatile organic compound)	100 g/L
Dry temperature resistance	100°C
Recommended dry film thickness (dft)	depending on application, contact us
Recommended wet film thickness	depending on application, contact us
Theoretical spreading rate	3 à 4 m ² /lt

DRYING TIMES

Dryingtime 20°C H/R 65%

Dust dry	4 hours
Transportable	24 hours
Completely hardened	3 days
Paintable	
Minimum interval	12 hours
Maximum interval	Not unlimited unless cleaned/sanded

Film thickness, ventilation, temperature and relative humidity are of great influence on the drying times

APPLICATIONS-INSTRUCTIONS

Mixing ratio: Volume: 87.5 L (A) – 12.5 L (B : is sparkliner)
Weight: 90 kg (A) – 10 kg (B)
Mixing instructions: A and B should be mixed and used at temperatures above 10°C
Pot-life: ca. 2 hours at 20°C
Pot-life shortens at higher temperatures
Application conditions: During application and curing temperatures should be above 10°C at all times
EP-FINLINER can be processed at a relative humidity up to 85 %
Surface temperature needs to be above 3°C above dew point.

Usage:
There is no thinner needed with hot-airless

Nozzle orifice	0.41-0.60 mm
Pressure	400 bar
Cleaning of tools	Cellulose Thinner

SURFACE CONDITIONS

Steel: New steel:
Blasting according to ISO 8501-1:1988 SA 2 ½
Surface must be clean and dry

DURABILITY

At least 12 months, provided that it has been stored in closed original packing at a dry and cool spot.

PACKAGING

17,5 L + 2,5 L hardener is sparkliner

These data have been drawn up to the best of our knowledge and were correct at the data of issue. However we cannot accept full responsibility, because de choice of products and circumstances during elaboration of the systems fall outside our judgement. This documentation sheet will not automatically be replaced in case of modification.