



# Product Data

## HEMPATEX E.V. PRIMER 19151

Former name: Werofa Spezial E-Firnis 19151D

**Description:** HEMPATEX E.V. PRIMER 19151 is a paint based on a special resin for temporary corrosion protection of high temperature equipment.

**Recommended use:** As a temporary corrosion protection during storage and fabrication of high temperature equipment such as pipes, heating coils and hot ventilation channels.  
When heated, the paint decomposes slowly under moderate release of gases.

**Availability:** Part of Group Assortment. Local availability subject to confirmation.

### PHYSICAL CONSTANTS:

Colours/Shade nos:	Red/50670	Red/5P670
Finish:	Flat	Flat
Volume solids, %:	48 ± 1 (DIN 53219)	48 ± 1 (DIN 53219)
Theoretical spreading rate:	8 m <sup>2</sup> /litre - 60 micron 321 sq.ft./US gallon - 2.4 mils	8 m <sup>2</sup> /litre - 60 micron 321 sq.ft./US gallon - 2.4 mils
Flash point:	24°C/77°F	24°C/77°F
Specific gravity:	1.6 kg/litre - 13.4 lbs/US gallon	1.6 kg/litre - 13.4 lbs/US gallon
Dry to touch:	30 (approx) minutes at 20°C/68°F	30 (approx) minutes at 20°C/68°F
V.O.C.:	410 g/litre - 3.4 lbs/US gallon	410 g/litre - 3.4 lbs/US gallon

*The physical constants stated are nominal data according to the HEMPEL Group's approved formulas. They are subject to normal manufacturing tolerances and where stated, being standard deviation according to ISO 3534-1.*

### APPLICATION DETAILS:

Application method:	Airless spray	Brush	Roller
Thinner (max.vol.):	08080 (5%)	08080 (5%)	08080 (5%)
Nozzle orifice:	.013"-0.017"		
Nozzle pressure:	130 bar/1885 psi (Airless spray data are indicative and subject to adjustment)		
Cleaning of tools:	HEMPEL'S THINNER 08080		
Indicated film thickness, dry:	60 micron/2.4 mils (see REMARKS overleaf)		
Indicated film thickness, wet:	125 micron/5 mils		
Recoat interval, min:	When dry		
Recoat interval, max:	None		

**Safety:** Handle with care. Before and during use, observe all safety labels on packaging and paint containers, consult HEMPEL Material Safety Data Sheets and follow all local or national safety regulations. Avoid inhalation, avoid contact with skin and eyes, and do not swallow. Take precautions against possible risks of fire or explosions as well as protection of the environment. Apply only in well ventilated areas.



### **HEMPATEX E.V. PRIMER 19151**

SURFACE PREPARATION:	Remove oil and grease etc. with suitable detergent. Remove salt and loose material. Blast cleaning will improve the anticorrosion properties.
APPLICATION AND CURING CONDITIONS:	Clean and dry surface with temperature above the dew point to avoid condensation. Use only where application and drying can proceed at temperatures above 0°C/30°F with a relative humidity below 80% RH.
SUBSEQUENT COAT:	None
REMARKS:	May be specified in another film thickness than indicated depending on purpose. This will alter spreading rate and may influence drying time.
Note:	<b>HEMPATEX E.V. PRIMER 19151 is for professional use only.</b>
ISSUED BY:	HEMPEL A/S - 1915150670CS002

***This Product Data Sheet supersedes those previously issued.***

***For explanations, definitions and scope, see "Explanatory Notes" in the HEMPEL Book.***

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