

EP 2:1

Epoxy primer

EPOXY EP2:1 from eXpert line is a two-component anticorrosive epoxy primer for professional use. Due to the very good adhesion to steel, zinc, aluminum, laminates, old paint and concrete it may be an adhesive layer between the substrate and the next coat layer.

Having a very high resistance to chemicals and weather conditions, it creates an insulating barrier to the substrate. It can be applied by "wet on wet" method – it should not be diluted in this case.



In case of steel surface, degrease, dry sand (P120-240) and remove all traces of grease, oil, dust, rust and other pollutions beforehand. The color should be homogenous and metallic.

Any stainless steel surface should be degreased.

Any zinc and aluminum surfaces should be degreased, dulled with the abrasives and degreased again.

In case of polyester and epoxy putties, dry sand the surface (P240-P320) during finishing evening.

Degrease and dry sand all polyester and epoxy laminates beforehand. (P280)



EP 2:1: 100%
EP 2:1 H: 50%



1,6-1,8 mm/ 3-4 bar



5-10 min
20°C



1,6-1,8 mm/ 3-4 bar



20°C :12h



dry sanding: P400-P500
wet sanding: P800-P1000

Article no.

Capacity

59191+59197

0.5L + 0.25L hardener

59192+59198

1L + 0.5L hardener

Substrate	Adhesion	
	low	High
Steel	<div style="width: 100%;"></div>	
Cast iron	<div style="width: 100%;"></div>	
Zinc	<div style="width: 100%;"></div>	
Non-ferrous metal	<div style="width: 100%;"></div>	
Potlife	4 h	
Amount of layers	1-2	
Viscosity	20-22 s DIN Cup 4mm	
The expiry date	EP2:1: 24 months	
	EP2:1H: 6 months	

Our application advices, which we gave based on our experience, are given without any engament from our side. The customer is requested to verify if the product meets his requirements. We cannot be held responsible for other results made by these tests. Formula of this product according to directive 2004/42/EC.