





## Product Description

General	A 2-component epoxy resin for corrosion protection with pigmented with phosphate.
Suitability	Primer for corrosion protection of new facilities or as refurbishment on storage plants.
Advantages	Adacor Aktive Primer has a active corrosion protection and high mechanical adhesion strength with high chemical resistance against mineral oil and an excellent adhesion.

## Specification

Mixing ratio	5: 1 by weight
Density of the mixture	1.4 kg / dm <sup>3</sup>
Pot life	Approx. 10 hours at 20°C
Hardening / recoatability	Dust dry after 60 min Touch dry after 3 h Fully cured after 7 days
Consumption	100 g / m <sup>2</sup> for a thickness of 40µm
Packaging	Units of 20 / 4 kg
Storage life	24 months at 20°C with originally sealed containers
Art. No.	Comp. A W-D9252 Comp. B W-D9253

Application	
Subsurfaces	Steel, stainless steel, non-ferrous metals, polyester, epoxy, polyuria, poliamid. The pretreatment shall be mechanical (blasting, brushing) or chemical (chromating, bating). In any case, the surface shall be free from contamination, corrosion products, humidity, dust, oils, greases etc.
Structures	Suitable as primer for clean and pretreated metal surfaces. Adacor Aktive Primer can be applied directly on the surface, of non-metallic surfaces. For coating above can be applied Adapur ACR and Adacor Glimmerfarbe.
Mixing	Resin can be mixed with thinner a proper spraying viscosity.
Processing	The application shall be by airless spraying (80 – 150 bar) or electrostatic spraying (2,5 – 3 bar). Small areas can also be coated by a rolling process.
Equipment needed	Manual agitator and/or drilling machine with mixer, Airless spraying machines, fan heater, air dehumidifier, if necessary.
Climatic conditions	The steel surface temperature must be at min. 12°C and at least 3°C above the dew point at any time during application and hardening!

Safety Precautions	
Precautions to be observed	Safety measures should be taken in accordance with the material safety data sheet. Local legal, health and safety regulations apply.
Liability	The above information is based on numerous tests and many years of experience. Liability for the application of the described product cannot be accepted as the results largely depend on the proper treatment and application of the material.
Hazards information	Comp. A   Fire                      Exclamation Mark
	Comp. B   Fire                              Corrosion
Transport information	Comp. A UN 3082 Comp. B UN 1263