

# Galvex



## PRODUCT DESCRIPTION:

GALVEX is a galvanic action, anti-corrosion special paint consisting of 92-95% microfine metallic zinc dust in a synthetic binder.

## APPLICATION:

GALVEX is applied for the cold galvanizing of iron constructions, pipes and fittings, containers, tanks etc. and for the repair of damaged surfaces on hot-galvanized items. GALVEX can be used as the only rust prevention and it can also be coated. (See directions below here).

## TECHNICAL PROPERTIES:

GALVEX is as usable for application with brush as for application with spray. At spraying GALVEX need to be thinned with GALVEX THINNER. GALVEX provides effective and long-acting protecting against corrosion and prevents rust from spreading from non-protected areas. Welding on GALVEX painted iron is possible. GALVEX protects materials from fungus attack in eventual finish coating applications. Withstands constant heat effects following hardening up to 110°-120°C (see directions below here). GALVEX is approved in accordance with the Danish Government's Test Institute's seawater test to BS-1391.

## DIRECTIONS:

To achieve the possible contact between zinc particles and iron the surface should be cleaned thoroughly for oil, dirt, loose rust and paint. An ideal preliminary treatment is sand blasting. Shake GALVEX thoroughly before use. Application with brush or spray gun in an even layer - not too thin. (see the paragraph about covering power). At spraying it should be thinned with 6-10% GALVEX THINNER at 20°C (viscosity 80 sec. at 20°C in DIN tub 4). GALVEX can be used alone or coated with a finish coating (which will increase the corrosion protection of the iron). 2 coats of paint are recommended if only GALVEX is used. Second coating after about 4 hours. Finish coating should not be applicated until, at least, 4-7 days (hardening time) after the last coating with GALVEX. Clean brushes and other tools with GALVEX THINNER or xylen. COVERING POWER: 6 - 8 m<sup>2</sup> at a thickness layer of 40 - 50 my. Normally, coating should take place twice so the final thickness layer will be about 100 my. After top coating corrosion class C4 may be obtained.

SAFETY CODE FOR PAINTING: (GALVEX PAINT) 4 -3 Contains Xylen. (GALVEX THINNER) 5-1 Contains Solvent Naphta (crude oil) leight, aromatic

Product:	Packing:	Item no.
<u>GALVEX:</u>		
1/2 kg tin	(12 pcs./box)	2500050
1 kg tin	(12 pcs./box)	2500100
2,25 kg tin	(6 pcs./box)	2500250
5 kg tin		2500500
<u>GALVEX THINNER:</u>		
½ liter tin	(12 pcs./box)	2500905
1 liter tin	(12 pcs./box)	2500910
2,5 liter tin		2500925

Please see **SAFETY DATA SHEET**

As we constantly develop our products and we reserve the right to make changes without prior notice.