

## PRODUCT DATA

## PEGARUST

**Andrews Coatings Ltd**  
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West Midlands  
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### DESCRIPTION

Solvent-based rust preventing coating containing high polymers.

### MAIN PROPERTIES

Waterproof - flexible and elastic - contains neither lead compounds nor zinc chromate - very durable - excellent resistance against chemical agents in atmosphere - dries even in humid weather conditions - excellent substrate wetting - adheres even on moist substrates - can be applied in thick layers.

### RECOMMENDED USES

On iron, galvanised steel, aluminium, zinc, etc.

### TECHNICAL DATA

Appearance:	Glossy (gloss 60°: ± 70%)
Colour:	Grey green, beige grey, red
Density:	Approx. 1,15 g/cm <sup>3</sup>
Solids Content:	In volume: 46 ± 2% In weight: 55 ± 2%
Recommended film thickness:	Wet film: ± 370 - 425 micron (cons.: 2,7 m <sup>2</sup> /l) Dry film: ± 170 - 195 micron (cons.: 2,7 m <sup>2</sup> /l)
Flashpoint:	28°C
VOC-content:	500 g/l max.
Ready-for-use mixture:	500 g/l max.
Category:	A/i
EU Limit values:	600 g/l (2007) / 500 g/l (2010)

**Drying times** 20°C/50% r.h.  
To recoat: 24 - 48 hours  
Full hardness: ± 1 week

### Coverage

Theoretical: ± 2,7 m<sup>2</sup>/l per coat (it is recommended to apply 2 coats).  
Practical: Practical coverage depends on many factors such as porosity and roughness of the substrate and material losses during application.

### SURFACE PREPARATION

Degrease if necessary. Derust substrate according to the conventional derusting techniques (sandblasting Sa2 and mechanical sanding St3). On a humid substrate, apply the first coat by brush or roller.

### DIRECTION FOR USE

To ensure homogeneity, coating materials should be thoroughly stirred prior to use.

### APPLICATION & THINNING

Brush: If necessary dilute with max. 3% Thinner 22.  
Roller: If necessary dilute with max. 3% Thinner 22.  
Air-atomised spray: Not advisable.  
Airless spray: Nozzle: 018 - 021 / Pressure: 200 - 220 bars. Apply undiluted.

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Cleanup: Thinner 22

**APPLICATION CONDITIONS**

May be applied in humid weather conditions. Minimum ambient temperature: -5°C.

**REMARKS**

On new galvanised surfaces and new zinc apply first a coat of Pegacryl Metal Primer.

**SAFETY**

Consult Safety Data Sheet and Safety Information printed on the can.

**SHELLIFE / STORAGE CONDITIONS**

5 years from date of production in unopened cans, if stored in dry, well ventilated areas, not in direct sunlight at temperatures between 5° and 35°C.

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