



## PRODUCT INFORMATION

### RENOLIT CP

#### Introduction:

#### **RENOLIT CP - Self-adhesive Corrosion Protection Film**

The self-adhesive film is outstandingly suitable for the corrosion protection of metallic substrates. It can be used as roll material or as single film patches. It is ideally suited for vertical (+/- 10°) applications. Due to its flexible properties, the film can be easily applied to demanding geometries.

**RENOLIT CP** has been developed for the use on Corrosion Protection Primers. Application on further substrates (other coatings) is possible, but should be evaluated / tested in individual cases. A typical field of application is onshore repair.

#### Characteristics/Advantages:

Very good corrosion protection  
Flexible, even at low temperatures  
Easy to apply

#### Uses:

**RENOLIT CP** may only be used by experienced and trained professionals. For a detailed description, please see additional technical information Application and Handling of **RENOLIT CP**.

#### Safety and Regulatory:

This product is considered to be an article that does not release or otherwise result in exposure to a hazardous chemical under normal use conditions.

#### Handling, Storage and Transport of Rolls:

Films which have been prepared for application should be stored as followed: either store the pre-cut film flat on a clean substrate or rolled-up (film outside / liner inside) on spindles or cores of at least 76 mm diameter.

To avoid matt or dull areas caused by the backing paper, never store film rolls horizontal. We recommend that the rolls are supported on suitable spindles during transport and storage. If the rolls are stored standing up, make sure that the lower film edges are not damaged.



Properties		Typical Values
Approximate Applied Thickness (µm)	Film	160
	Adhesive	≥ 70
	Total Thickness	≥ 230
Standard Roll Length (m)		40
Standard Roll Width (mm)		190 (or as requested)
Approximate Weight g/m²		280
Liner Type		Siliconized Paper
Peel Adhesion 24 hour dwell (N/25mm)	FINAT FTM 01 (on zinc primer)	>15
Corrosion Resistance (only with suitable zinc primer)	Certified according to ISO 12944-9	Long-term corrosion protection of 10 years
Weather Resistance	ISO 4892-2	adequate
Gloss 85° (GU)	DIN 2813	8-15
Color		RAL 7035 (Light grey)
Service Temperature °C		-30 to 70
Application Temperature °C		10 - 35

**RENOLIT**  
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#### RENOLIT Group

Market Unit Wind Energy  
[www.renolit-cp.com](http://www.renolit-cp.com)  
67547 Worms | Germany

#### RENOLIT SE

Headquarters  
Horchheimer Str. 50

Phone: +49.6241.303.0