



Rely on it.



## PRODUCT INFORMATION RENOLIT CP ADVANCED

### Introduction:

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

The self-adhesive film is outstandingly suitable for the corrosion protection of metallic substrates. No further protective measures such as an additional primer are necessary. It can be used as roll material or as single film patches. It is ideally suited for vertical ( $\pm 10^\circ$ ) applications. Due to its properties, the film can be easily applied.

**RENOLIT CP ADVANCED** has been developed for the use on bare steel surfaces. Application on further substrates (zinc) is possible but should be evaluated / tested in individual cases. A typical field of application is offshore repair.

### Characteristics/Advantages:

Excellent corrosion protection  
Easy to apply  
No further measures necessary

### Uses:

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

### 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.

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Properties		Typical Values
Approximate Applied Thickness (µm)	Film	230
	Adhesive	≥ 200
	Total Thickness	≥ 430
Standard Roll Length (m)		30
Standard Roll Width (mm)		250 (or as requested)
Approximate Weight g/m <sup>2</sup>		470
Liner Type		Siliconized Paper
Peel Adhesion 24 hour dwell (N/25mm) stainless steel	FINAT FTM 01	>20
Corrosion Resistance	Certified according to VGBE-S-021-02-2023-05-DE (DIN EN ISO 12944-9)	Long-term corrosion protection
Weather Resistance	ISO 4892-2	excellent
Gloss 85° (GU)	DIN 2813	10-18
Color		RAL 7035 (Light grey)
Service Temperature °C		-30 to 70
Application Temperature °C		10 - 35

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