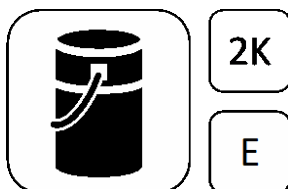


# Wecryl 847

## Adhesive and reinforcement mortar



### Brief description

Wecryl 847 is a fast-curing and flexible mortar for fixing and embedding heating mats in the WestWood ramp heating system.

### Material

2-component, fast-curing, filled and flexible, PMMA-based mortar (PMMA = polymethyl methacrylate)

### Properties and advantages

- Easy to apply
- Can also be applied at low temperatures from 0 °C
- Fast-curing
- Hydrolysis- and alkali-resistant
- Solvent-free

### Areas of application

As part of the WestWood ramp heating system, Wecryl 847 is perfectly designed to fix heating mats to the substrate and embed them in the surfacing system.

### Pack size



Summer:		Winter:	
15.00 kg	Wecryl 847	15.00 kg	Wecryl 847
<u>0.10 kg</u>	Wekat 900	<u>0.30 kg</u>	Wekat 900
15.10 kg		15.30 kg	

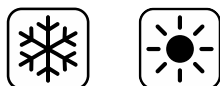
### Colours

Shade 7035 Light grey

### Storage

Store products sealed in their original airtight container and in a cool, dry and frost-free place. Unopened products have a shelf life of at least 6 months. Direct sunlight on the containers should be avoided, including on site. After removing some of the contents, reseal the containers so they are airtight.

### Application conditions



### Temperatures

The product can be applied within the following temperature ranges:

Product	Temperature range, in °C		
	Air	Substrate*	Material
Wecryl 847	-5 to +25	+3 to +30*	+3 to +20

\* The substrate temperature must be at least 3 °C above the dew point during application and curing.

### Moisture

The relative humidity must be ≤ 90%.

The surface to be coated must be dry and ice-free.

The surface must be protected from moisture until the coating has hardened.





Product information sheet

## Wecryl 847 Adhesive and reinforcement mortar

Use the trowel to work the resin well into the carrier mesh of the heating mat for optimum adhesion to the substrate and also to ensure that the heating elements are fully embedded.

### **As levelling layer**

Use a trowel to spread a second layer of Wecryl 847 evenly over the hardened embedding layer. Avoid leaving trowel marks. Make sure that the heating mats are completely enclosed.

### **Preparation for subsequent layers**

No preparation required

### **Cleaning**

If work is interrupted or when it is completed, clean the tools. If work is interrupted or when it is completed, clean the tools thoroughly with WestWood Cleaning Agent within the pot life of the material (approx. 10 minutes). This can be done with a brush. Do not use the tools again until the Cleaning Agent has evaporated fully. Simply immersing the tools in the Cleaning Agent will not prevent the material from hardening.

### **Information on safety and risks**

Please refer to the safety data sheets for the products used.

### **General information**

The above information, especially information about application of the products, is based on extensive development work as well as many years of experience and is provided to the best of our knowledge. However, the wide variety of requirements and conditions on site mean that it is necessary for the product to be tested to ensure that it is suitable for the intended purpose. Only the most recent version of the document is valid. We reserve the right to make changes to reflect advances in technology or improvements to our products.

Rev.: 01 February 2022