



Product information sheet


Wekat 902

Liquid catalyst for WestWood PMMA resins



Brief description

Wekat 902 is an essential component of WestWood PMMA products. It both starts and adjusts the curing reaction. The speed of the reaction is adjusted to the ambient conditions by modifying the amount of catalyst added. Wekat 902 is designed exclusively for application with 98:2 sprayers.

Material	White suspension - liquid peroxide mix
Properties and advantages	<ul style="list-style-type: none">- Very good solubility- Highly effective- Suitable for spray application
Applications	<p>Wekat 902 is mixed with WestWood PMMA products to enable the curing process to take place. The product both initiates and controls the speed of the curing reaction.</p> <p>The reaction speed can be influenced by adjusting the amount added, and this method is used to adapt the reaction to the ambient conditions (temperatures).</p> <p>Wekat 902 is exclusively used as initiator for application by spray machine.</p>
Pack size	1.00 kg in a plastic bottle 20.00 kg in plastic canister
	
Colours	Wekat 902 is a white suspension
Storage	The catalyst must only be stored in closed containers and in dry areas, away from heat and ignition sources, and at temperatures below 25 °C. In the original packaging and under those conditions it has a minimum shelf life of 3 months from the date of delivery. Larger lumps may form in the suspension under the influence of heat and this will reduce the product's efficiency. Exposure to direct sunlight must be avoided.
Required amount of catalyst	The amount of catalyst required is dependent on the product used, the quantity of product and the temperature conditions in each case. For further details about the recommended quantities of catalyst please refer to the product information sheets for WestWood PMMA-based products.
Technical data	Density: 1.18 g/cm ³
Product application	Application equipment / tools For mixing the product: <ul style="list-style-type: none">- Shake plastic container well



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For applying the product:

- 98:2 spray machine



Mixing

Spray application:

Shake the plastic canister vigorously before transferring the contents to the spray machine's BPO container so that the peroxide is uniformly distributed in the suspension to ensure maximum efficiency. To check that the mixture is homogeneous, the liquid should be poured through a sieve and into the BPO container. If there are any lumps present in the sieve, the product's maximum efficiency is not guaranteed and the curing process may be impaired.

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.

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