

# STOPAQ® EZ TOPCOAT

## Product Information

**Product description:** Stopaq® EZ Topcoat is a flexible water-based, satin-gloss, UV resistant, acrylic elastomeric Topcoat, specifically meant to be applied as top coat over Stopaq® Wrappingband EZ or Stopaq® Wrappingband EZ-R.

### Features:

- One component product
- >200% elasticity
- Excellent edge protection
- Suitable as Topcoat for industrial and marine services
- Very good adhesion on Stopaq® Wrappingband EZ and Stopaq® Wrappingband EZ-R
- Good resistance to water exposure
- UV resistant
- Standard available in white, limited choice of other colours on request
- Non-flammable

### Benefits:

- Easy application with Airless, Brush and Roller (B+R)
- Ready to use product
- Can be applied directly after application of Stopaq® Wrappingband EZ and Stopaq® Wrappingband EZ-R

## Application examples

**Atmospheric services:** used as Topcoat on top of Stopaq® Wrappingband EZ and Stopaq® Wrappingband EZ-R for virtual all atmospheric services, such as structural steel, tank exteriors, roofs etc.

Please contact Stopaq b.v. for further information.

## Consumption of Stopaq® EZ Topcoat

<b>Coverage Rate</b>	7,4m <sup>2</sup> /l at 75 micron DFT (B+R).
<b>(theoretical)</b>	3,2-1,6m <sup>2</sup> /l at 175-350 micron DFT (Airless).
<b>Number of coats</b>	1-2 (2 individual layers for B+R application)

## Product properties of Stopaq® EZ Topcoat

<b>Density</b>	1.25 kg/l
<b>Solids Content</b>	±56% by volume (white)
<b>Elasticity</b>	>200%
<b>Flash Point</b>	No Flash Point (non-flammable)
<b>Temp. Resistance</b>	Maximum 100°C
<b>Gloss</b>	Satin (±20% at 60° angle)

## General order information

<b>Product</b>	Stopaq® EZ Topcoat is packed in tin cans with a tightly sealed lid.
<b>Art. Nr.:</b>	<b>Product specification:</b>
1090-04000	Stopaq® EZ Topcoat White, 4 l.
1090-20000	Stopaq® EZ Topcoat White, 20 l.
	Other colours on request
<b>Handling</b>	Handle with care. Keep cans upright.
<b>Storage</b>	Store indoor, clean and dry, away from direct sunlight in a well-ventilated and cool place between +5 and +35°C. Keep from freezing. Shelf life 2 years in the original unopened cans.

## Application instruction: Job preparation

<b>Tools, equipment and auxiliaries</b>	Good quality flat longhaired nylon or polyester brushes, good quality nylon or polyester rollers.
<b>OHSE measures</b>	Consult Safety Data Sheet for appropriate personal safety measures, personal protective gear, application conditions, etc.
<b>High humidity</b>	Stopaq® EZ Topcoat can be applied at a maximum air humidity of 80%. The substrate should be free from condensing water which can be reached by keeping the temperature at least 3°C above dew point.
<b>Work area and substrate</b>	The substrate surface should be dry, clean and protected against negative weather influences.
<b>Product conditions</b>	Stopaq® EZ Topcoat should be uniform in consistency and the temperature should preferably be between +20°C and +40°C for the ease of application. Minimum application temperature of 4°C.

## Application instruction: Surface preparation

<b>General</b>	The area to be coated has to be clean, dry, and free from oil, grease and dust. All contamination that could interfere with the adhesion of the Topcoat has to be removed.
<b>Preventing condensation of water</b>	Prior to and during the application, the temperature of the substrate(s) must be at least 3°C above the dew point.
<b>Substrate temperature</b>	Temperature of the substrate should preferably be between +15°C and +25°C for fast and easy application.

## Application instruction: Brief version

<b>Step 1</b>	Mix the product until uniform in consistency.
<b>Step 2</b>	Add maximum 5% potable water thinning for B+R application.
<b>Step 3</b>	Add maximum 3% potable water thinning for Airless application.
<b>Step 4</b>	Use an Airless membrane pump with hopper and a 0.017-0.027" Revers-A-Clean Tip, minimum ¼" material hose and 200-220bar pressure. Consult Stopaq® for specific information.
<b>Step 5</b>	Apply EZ Topcoat in the recommended DFT.

## Curing times (at 20°C and 50% Relative Humidity)

<b>Dry to Touch</b>	1-1½ hour (B+R vs. Airless)
<b>Dry to Handle</b>	2-3 hours (B+R vs. Airless)
<b>Dry to Recoat</b>	12-24 hours (B+R vs. Airless)
<b>Fully Cured</b>	1-2 weeks (B+R vs. Airless)

## Handling and commissioning

<b>Exposure to loads</b>	Objects coated with Stopaq® EZ Topcoat should not be exposed to loads e.g. from supports-or lifting equipment.
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## Information

<b>Documentation</b>	Extensive information is available on our website. Application instructions and other documentation can be obtained by contacting our head office, from our local distributor or by sending email to <a href="mailto:info@sealforlife.com">info@sealforlife.com</a>
<b>Certified staff</b>	Application of the described coating system should be carried out by certified personnel.