

## STOPAQ® PASTE WSH

### Product Information

**Product description:** Stopaq® Paste WSH is a corrosion preventing mouldable paste to fill gaps and voids prior to application of Stopaq® Wrappingband WSH on wet, submerged and dry substrates. It is based on a compound containing non-crystalline, low-viscosity, non-crosslinked, (fully amorphous) pure homopolymer Polyisobutene. The compound does not cure and is unable to build up internal stress.

#### Features:

- Low surface tension; adheres to many types of substrates like bare steel, PE and Epoxies
- Adheres to dry substrates and substrates wetted with sea water, fresh water or condensed water
- Resistant to low temperatures without getting brittle

#### Benefits:

- Safe to use, no severe physical, health or environmental hazards
- Fast and easy to apply, easy to control application
- Surface tolerant; wire brushing or high pressure water jetting is sufficient

### Application examples

**Offshore risers and jetty-piles:** For filling of voids and gaps on risers and steel jetty-pile structures situated in the splash zone, both above and below the waterline.

**Submerged and condensing pipelines:** For filling of voids and gaps on pipelines that are fully submerged or wetted by condensing water.

### Application instruction – Preparation

<b>General</b>	Underwater application, of Stopaq® Paste WSH and additional Stopaq® materials should only be carried out by professional divers certified for application of Stopaq® products.
<b>Tools, equipment and auxiliaries</b>	<ul style="list-style-type: none"> <li>– Surface preparation tools like water jetting equipment or power tooled wire brushes</li> <li>– Scissors, knife, measuring tape</li> <li>– Personal protective gear and diving gear if applicable</li> </ul>
<b>Additional coating materials</b>	Stopaq® Paste WSH requires consecutive application of complementary Stopaq® Wrappingband WSH and additional coating materials, see Product Data Sheets of complementary materials for details.
<b>Work area and substrate</b>	The ambient and surface temperature during application should be > +4 °C [40 °F]. There is no need for the surface to be dry.
<b>Product conditions</b>	The temperature of Stopaq® Paste WSH should preferably be between +20 °C and +40 °C [68 to 104 °F] for the ease of application.
<b>Surface preparation</b>	All substrates must be free from contamination. Biological growth, mill-scale, loose rust, loose remainders of old coating, oil, grease and other adhering matter need to be removed. Adhering existing coating does not have to be removed. Water jetting equipment may be used to obtain a sufficient surface cleanliness.
<b>Substrate cleanliness</b>	The entire steel substrate should at least be cleaned to St 2 cleanliness grade (ISO 8501-1). Roughness profile is not essential for adhesion. Areas with existing coating should be cleaned and de-glossed.

### General order information

<b>Product</b>	Stopaq® Paste WSH is available in sheets, packed in cardboard boxes
<b>Art. Nr.:</b> 69100-02000	<b>Product dimensions and contents:</b> 2 kg/sheet; 6 sheets/box; 288 sheets/pallet
<b>Handling</b>	See Safety Data Sheets for specific handling instructions. Handle with care. Keep boxes upright.
<b>Storage</b>	See Safety Data Sheets for specific storage instructions. Store indoor, clean and dry, away from direct sunlight in a cool place below +45 °C [113 °F]. Unlimited shelf life.

### Product properties of Stopaq® Paste WSH

<b>Colour</b>	Dark green
<b>Density</b>	1,45 ± 0,1 g/cm <sup>3</sup> [12.5 ± 0.8 lbs/gal] (ISO 1183-1)
<b>Temperature ranges</b>	Operational: -45 °C to +70 °C [-49 °F to +158 °F] Short term: +90 °C [+194 °F]

### Application instruction – Brief version

See specific Stopaq® coating instructions for application of Stopaq® Paste WSH	
<b>Application</b>	Apply mouldable Stopaq® Paste WSH on the objects and apply pressure in order to affix it to the substrate. Avoid air inclusions and minimize water inclusion. After shaping, the surface should be smooth to enable proper application of additional coating materials.
<b>Visual inspection</b>	The applied Stopaq® Paste WSH must look smooth and should cover all details.
<b>Application of additional coating materials</b>	Stopaq® Paste WSH must be protected against impacts, indentations, water pressure and other influences within the shortest period of time possible after finishing application. This is obtained by subsequent application of additional coating materials as per the specific application instruction.

### 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 an 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.