

PRODUCT DATA SHEET

STOPAQ[®] OUTERWRAP PU

Product Information

Product description: Stopaq® Outerwrap PU is an outer wrap tape providing mechanical protection to corrosion preventing coating systems comprising e.g. Stopaq® Wrappingband. It is especially designed for application on above-ground pipes and fittings. It is made of a very flexible UV-resistant exterior-grade aliphatic polyurethane backing and an acrylic adhesive, provided with a release liner for proper unwinding of the roll.

- · Cold applied tape
- Suited for above ground applications and high service temperatures
- Highly elastic but very tough backing
- UV- and abrasion resistant
- High conformability
- Good adhesion to backing of Stopaq® Wrappingband as well as to its own backing.

Benefits:

- · Fast and easy to apply
- Very suitable for manual application
- · Easy to stretch and to apply
- Resists impacts and indentations which may occur during installation

Application examples

Pipes and Vessels: Provides mechanical protection of Stopag[®] corrosion preventing coating systems applied on pipeline structures and reservoirs.

Pipe fittings: Provides mechanical protection of Stopag® corrosion preventing coating systems applied on pipe fittings like elbows, bends, and the like

Product properties of Stopaq® Outerwrap PU				
Colour	Colourless, transpar	ent		
Thickness	Backing:	0.31 mm		
	Total:	0.37 mm		
Temperatures	Application:	+10 to +49°C		
	Service:	-10 to +135°C		
Tensile strength	≥ 14 N/mm (ASTM D-3759)			
Elongation	≥ 500%			

General order inform	eral order information	
Product	Stopaq [®] Outerwrap PU is available in rolls with	
	following dimensions:	
Art. Nr.:	Product dimensions and contents:	
1282-03292	4 in. x 108 ft. (101mm x 32.9m)	
	Please contact Stopaq B.V. for other dimensions.	
Handling	Handle with care. Keep boxes upright.	
Storage	Store clean and dry. Recommended conditions:	
	 Rel. Humidity: 40% to 60% 	
	 Temperature: +15°C to +26°C. 	
	Standard shelf life: 12 months from shipment date	

ı	Application instru	ction - Brief version
	General	See specific application instructions available at Stopaq B.V. for wrapping of pipes, fittings, etc.
	Example – Pipe wrapping	Horizontal pipelines should be wrapped circumferentially from left-to-right or from right-to-left. Pipelines positioned with an angle deviating from horizontal should be wrapped from bottom to top (e.g. risers).
		In general Stopaq [®] Outerwrap PU should be applied with tension by gently pulling the roll of material, unless stated otherwise in specific application instructions.
		Start wrapping Outerwrap PU with two full circumferential wraps perpendicular to the pipe, leaving 3 mm of the previously applied Stopaq® Wrappingband visible at the boundary.
		After the first circumferential wrap, consecutive wraps should have an overlap of ≥ 50%, which can be obtained by spiral application of Outerwrap PU.
		Be careful not to create any air enclosures. Avoid tenting and bridging. Continue spiral wrapping until reaching the boundary of the area to be coated, leaving 3 mm of the previously applied Stopaq® Wrappingband visible at the boundary. When more than one roll of Outerwrap PU is needed to continue wrapping, an overlap on the end of the previously applied Outerwrap PU should be created of at least 100 mm.
		End wrapping with two full circumferential wraps perpendicular to the pipe. End with a quarter circumferential wrap of Outerwrap PU without tension. In case of wrapping on horizontal pipes, the tape end should face downwards ending at 3 o'clock position. Cut off in a tie-form. The applied Outerwrap PU must look smooth and tight

Handling and comm	landling and commissioning	
Exposure to loads	Objects coated with Stopaq® coating systems should not be exposed to excessive loads e.g. from supports- or lifting equipment.	
Immersion or burying	Pipes and fittings coated with a Stopaq® coating system comprising Outerwrap PU can be buried or submerged. Immersion or burying is possible immediately after completion of the coating application. Consult data sheets for specific instructions of additional materials used. Backfill and compact with clean sand and filling material without sharp stones or hard lumps of soil.	

corners

and should be shaped around all details and into

Information	
Documentation	Extensive information is available on our web-site. Application instructions and other documentation can be obtained by contacting our head office, from our local distributor or by sending email to info@stopaq.com
Certified staff	Application of the described coating system should be carried out by certified personnel



Seal For Life Industries LLC Seal For Life Industries Mexico Seal For Life Industries LLC Franklin, MA, USA Tel: +1 508 918 1600 Toll Free: +1 800 248 7659 Fax:+1 812 250 0834 franklin@sealforlife.com

eal For Life Industries Mexic S de R.L. de C.V. Tijuana, Mexico Tel USA: +1 858 633 9797 Fax USA: +1 858 633 9740 Tel Mx: +52 664 647 4397 Fax Mx: +52 664 607 9105 mexico@sealforlife.com

Seal For Life Industries Seal For Life Industries Stopaq B.V. Stadskanaal, the Netherlands Tel: +31 599 696 170 Fax: +31 599 696 177 info@sealforlife.com Seal For Life Industries BVBA Westerlo, Belgium Tel: +32 14 722 500 Fax: +32 14 722 570

Seal For Life India Private Ltd. Baroda, India Tel: +91 2667 264 721 Fax: +91 2667 264 724 india@sealforlife.com

Anodeflex - Stopaq - Polyken - Covalence - Powercrete - Sealtaq - Blockr - Easy.Qote - SynergyQ - Protecta-mesh

DISCLAIMER: Seal For Life Industries warrants that the product conforms to its chemical and physical description and is appropriate for the use stated on the technical data sheet when used in compliance with Seal For Life Industries' written instructions. Because many installation factors are beyond the control of Seal For Life Industries, the user shall determine the suitability of the products for the intended uses and assume all risks and liabilities in connection herewith. Seal for Life's liability is stated in its General Terms and Conditions of Sale. Seal For Life Industries makes not other warranty either express or implied. All information contained in this technical data sheet is to be used as a guide and is subject to change without notice. This technical data sheet supersedes all previous data sheets on this product. Seal For Life Industries is a registered marks of the Berry Global Group, Inc. or its affiliates.