

Analytik Service Obernburg • Industrie Center Obernburg • D-63784 Obernburg

Ocean Tape GmbH
Mr. Gregor Koslowski
Mühlenberger Weg 2

D-22587 Hamburg

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	B220683	Sekr.: -2668		

Test Report: Compliance of OT Fouling Release with Respect to Organotin Compounds with DNVGL-CP-0110

Dear Mr. Koslowski,

please find our results concerning the examination a of fouling release film with respect to a possible organotin content.

Sampling was carried out by the customer. Results will refer to the items tested only as delivered. Without permission of the Analytik-Services Obernburg the test report must not be published. In case of questions please contact Dr. Sollinger (s.sollinger@aso-skz.de).

Best regards

Analytik Service Obernburg

Dr. A. Haus
(Technical Manager)

Dr. S. Sollinger
(Head of spectroscopy laboratory)

S.Bachmann
(laboratory)

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Internal order numbers: SPF15909, TN 771 2152

Results

The tin content of the sample material was determined to

<< 0,25 wt%.

The sample has been tested with respect to organotin content in accordance with CP-0110 in accordance with IMO Resolution MEPC.102 (48) and IMO Resolution MEPC.105 (49).

Therefore the OT Fouling Release (fouling release film) is in compliance with respect to organotin content with DNVGL-CP-0110 in accordance with IMO Resolution MEPC.102 (48) and IMO Resolution MEPC.105 (49).

Method

The blue polymer protection film has been removed from the multilayer sample before analysis.

The tin content of the residual sample material has been quantified by X-Ray fluorescence spectroscopy (SAASP/f/001.07; DIN 51418-1 08/2008, DIN 51418-2 03/2015).

Date of analysis: 11.04.2022

Problem

The compliance OT Fouling Release with respect to organotin compounds with DNVGL-CP-0110 has to be tested.

Material (see fig. IR1)

- OT Fouling Release

Date of sample arrival: 08.04.2022