Statement of Approval



Approval No.

WP 1240009 HH

The material described below complies with the applicable requirements as given in the Rules and Regulations of Germanischer Lloyd. On this basis the material is

approved as

Elastomeric Adhesive

for the construction of components provided that the recommendations for use as specified by the producer are observed.

Type

Sabatack 750

Description

MS-Polymer

Producer

SABA Dinxperlo b.v.

Weverstraat 6 7091 CM Dinxperlo

Netherlands

Normative Reference

Rules for Classification and Construction, II - Material and Welding Technology Part 2 Non-Metallic Materials

This document consists of this page and a one-page annex which is integral part of the approval.

This Statement of Approval is valid until 2016-08-01.

Hamburg, 2012-08-02

Germanischer Lloyd

Guido Michalek

Jan-Nicoles Johnsen

The latest edition of the General Terms and Conditions of Germanischer Lloyd is applicable (see Chap. I - Ship Technology, Part 0 - Classification and Surveys). Germanischer Lloyd SE; Registered Office Hamburg, HRB 115442.

Statement of Approval



ANNEX

Approval No.

WP 1240009 HH

Date:

2012-08-02

Page 1 of 1

Reference

Technical specifications deposited at Germanischer Lloyd Head Office.

Assessed Documents

- Technical Data Sheet

- Test Report No. P 5035 issued by Polymer Institut Flörsheim-Wicker, dated 2008-

02-18

Fields of Application

Joining of components on condition that the adhesive material is compatible to the

base materials and the applicable requirements of the Germanischer Lloyd are met.

Approved as class A and B adhesive for bonding of e.g. insulating glass, single-pane safety glass, rails for fastening seats, door frames, single-pane polymer glass and

windbreakers.

Confirmed Values

	Standard	Value
Shore A	DIN 53505	≥45
Fracture Strain at -20°C	DIN 53504	≥ 50%
Tensile Strength at 60°C	DIN 53504	≥ 1,5 MPa
Resistance to Tear Propagation	DIN 53515	≥ 4 N/mm
Tensile Lap Shear Strength 23°C / 50%	in acc. to DIN EN 1465	0,25 MPa
Tensile Lap Shear Strength 60°C	in acc. to DIN EN 1465	0,15 MPa
Creep Test after 90 days Conditioning	in acc. to DIN EN 1465	20%
	and DIN 50017	

Limitations

Any significant changes in design and/or quality of the material

will render the approval invalid.

Remarks

This certificate supersedes the approval WP 1140003 HH.

End of Annex

Germanischer Lloyd