



TEST REPORT

on Testing a Nonmetallic Material for Reactivity with Oxygen

12200 Berlin, Germany P: +49 30 8104-0 F: +49 30 8104-7 2222

Reference Number

16014454 E

Copy

1st copy of 2 copies

Customer

Permabond Engineering Adhesives Ltd

Wessex Way, Colden Common Winchester, Hampshire SO211WP

United Kingdom

Date of Request

March 21, 2016

Date of Receipt of

Signed Contract

May 17, 2016

Reference

- - -

Test Samples

Anaerobic thread sealing material Permabond® MH052, batch BK 3295;

BAM Order-No.: 2.1/53 116

Receipt of Samples

March 24, 2016

Test Date

May 27 to 30, 2016

Test Location

BAM - Division 2.1 "Gases, Gas Plants";

building no. 41, room 120

Test Procedure or Requirement According to DIN EN 1797 und ISO 21010

"Cryogenic Vessels - Gas/Material Compatibility";

Annex of code of practice M 034-1 (BGI 617-1)

(in the current version at

test time)

"List of nonmetallic materials compatible with oxygen", by German Social Accident Insurance Institution for the raw materials and chemical industry;

TRGS 407 Technical Rules for Hazardous Substances

"Tätigkeiten mit Gasen - Gefährdungsbeurteilung"

chapter 3 "Informationsermittlung und Gefährdungsbeurteilung" and

chapter 4 "Schutzmaßnahmen bei Tätigkeiten mit Gasen"

All pressures of this report are excess pressures.

This test report consists of page 1 to 5 and annex 1.

This test report may only be published in full wording and without any additions. A revocable written consent shall be obtained from BAM beforehand for any amended reproduction or the publication of any excerpts. The content of the test report refers exclusively to the objects/materials tested.

The German version is legally binding, except an English version is issued exclusively.

2015-06 / 2015-09-17