



Bundesanstalt für Materialforschung und -prüfung

## **TEST REPORT**

on Testing a Nonmetallic Material for Reactivity with Oxygen

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Reference Number

18025405E

**Our Reference** 

02-3523

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Customer

Loxeal s.r.l.

via Marconato 2

20811 Cesano Maderno (MI)

Italy

**Date of Request** 

June 15, 2018

Your Reference

Receipt of

**Signed Contract** 

July 10, 2018

**Test Samples** 

Adhesive thread sealant LOXEAL 58-11.

batch 815111

**Receipt of Samples** 

June 26, 2018

**Test Date** 

July 17 to 18, 2018

**Test Location** 

BAM - Division 2.1 "Gases, Gas Plants":

building no. 41

**Test Procedure or** 

DIN EN 1797 und ISO 21010

Requirement according to

"Cryogenic Vessels - Gas/Material Compatibility"; Annex of code of practice M 034-1 (BGI 617-1)

(in the current version)

"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.

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2015-06 / 2015-09-17

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