



## **TEST REPORT**

On Testing a Nonmetallic Material for Reactivity with Gaseous Oxygen

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BAM reference

15025228 II E

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Customer

OTTO HAAS KG

Giessener Straße 5, 90427 Nürnberg, Germany

Order date

May 4, 2015

Receipt of order

May 6, 2015

Test samples

OHA-Press, batch 176361;

BAM Order-No.: 2.1/52 651

Receipt of samples

May 5, 2015

Test date

September 9, 2015 to November 24, 2015

Test location

BAM - Working Group "Safe Handling of Oxygen";

building no. 41, room no. 073

Test procedure according to

ISO 21010:2014 and DIN EN 1797:2002-02 "Cryogenic Vessels - Gas/Material Compatibility"

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

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

Edition: March 2014;

TRGS 407 Technical Rules for Hazardous Substances

"Tätigkeiten mit Gasen - Gefährdungsbeurteilung"

chapter 3 "Informationsermittlung und Gefährdungsbeurteilung" and

chapter 4 "Schutzmaßnahmen bei Tätigkeiten mit Gasen"

Edition: June 2013

Safety Related Maximum

**Operating Conditions** 

See chapter 4 "Summary and Evaluation"

All pressures of this report are excess pressures.

This test report consists of page 1 to 6 and annexes 1 to 3.

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Sicherheit in Technik und Chemie

