



## TEST REPORT

### on Testing a Nonmetallic Material for Reactivity with Oxygen

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<b>Reference Number</b>	16016328 E
<b>Copy</b>	1. copy of 2 copies
<b>Customer</b>	TEADIT Deutschland GmbH Schanzenstraße 35 51063 Köln Germany
<b>Date of request</b>	March 24, 2016
<b>Receipt of signed contract</b>	May 9, 2016
<b>Reference</b>	---
<b>Test samples</b>	Sealing material TEADIT TF1570, batch 2015050197; BAM Order-No.: 2.1/53 150
<b>Receipt of samples</b>	May 9, 2016
<b>Test date</b>	May 20 to September 9, 2016
<b>Test location</b>	BAM – Division 2.1 „Gases, Gas Plants“; building no. 41, room 073 and room 120
<b>Test procedure or requirement according to</b>  (in the current version at test time)	DIN EN 1797 und ISO 21010 “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; 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 7 and annex 1 and 2.

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2015-06 / 2015-09-17