



Bundesanstalt für
Materialforschung
und -prüfung

TEST REPORT

on Testing a Nonmetallic Material for Reactivity with Oxygen

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Reference Number	20018455-E
Copy	1 st copy of 2
Customer	Loxal s.r.l. via Marconato 2 20811 Cesano Maderno (MI) Italy
Date of Request	May 25, 2020
Your Reference	-
Receipt of Signed Contract	June 8, 2020
Test Samples	Adhesive thread sealing material LOXEAL 85-86, batch 02094005
Receipt of Samples	June 9, 2020
Test Date	June 18, 2020
Test Location	BAM - Division 2.3 (building no. 41)
Test Procedure or Requirement according to	DIN EN 1797 und ISO 21010 "Cryogenic Vessels - Gas/Material Compatibility"
(in the current version)	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"

This test report consists of page 1 to 5 and annex 1.
All pressures of this report are excess pressures.

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