

TECHNICAL DATA SHEET (TENTATIVE)

April 2014

TIMREX[®] C-THERM[™]001 **TIMCAL Graphite**

Thermally Conductive Additive

General Characteristics

Formula: Carbon Aspect: Fine black powder CAS number: 7782-42-5

Standard Packaging 13 kg paper bags, 42 bags on one pallet (546 kg)

Guaranteed Values

Ash	0.3	% max
Typical Values Purity		
Ash	0.2	%
Moisture	0.2	%
Density		
Bulk	0.15	g/cm ³ g/cm ³
Тар	0.19	g/cm ³
Specific Surface Area BET	25	m²/g

Imerys Graphite & Carbon Switzerland Ltd. Strada Industriale 12 – 6743 – Bodio – Switzerland Tel: +41 91 873 20 10 – Fax: +41 91 873 20 19 – www.imerys-graphite-and-carbon.com

Imerys Graphite & Carbon is a trademark of the Imerys Group

This product is in compliance with the EC Directive 2002/95/CE (Restriction Of Hazardous Substances, RoHS). The information contained herein is believed to be correct. However, no warranty is made, either expressed or implied regarding the accuracy or the results to be obtained The information contained instance interference is a series interference in the interference of such information. The user assumes all risk and liability for intellectual property infringement and no statement(s) made in relation to this material is intended or shall be construed as inducing

infringement of a valid patent.