

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
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Typical Values

Purity		
Ash	0.2	%
Moisture	0.2	%

Density		
Bulk	0.15	g/cm ³
Tap	0.19	g/cm ³

Specific Surface Area		
BET	25	m ² /g