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Chemical, Metallurgical, Mechanical, Nondestructive, Environmental Testing, Analyses and Field Service.

MERMET USA

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Attention: Nathan Wintermute

September 2, 2020 Lab No. 20C-1255 Invoice No. 274565 P.O. No. PO-00011772-1

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REPORT OF INSPECTION

MATERIAL:

T-Screen KOOLBLACK

SUBJECT:

Analyses for RoHS Compliance

REGULATION:

RoHS 2006, Directive 2008/35/EC, RoHS3 Directive 2015/863

METHODS:

Inductively Coupled Plasma Atomic Emission Spectroscopy (ICP-AES),

Colorimetric, X-Ray Fluorescence Spectroscopy (XRF)

UNITS:

Percent by Weight

RESULTS:

The analysis indicates that the above-referenced sample material is in compliance with the requirements of the RoHS Regulations (RoHS 2006, Directive 2008/35/EC, RoHS3 Directive 2015/863) with respect to the analyzed parameters.

The details of the analysis are presented in the following table.

Compound	T-Screen KOOLBLACK	METHOD DETECTION LIMIT (%)
Lead	<0.05	0.05
Mercury	<0.05	0.05
Cadmium	<0.01	0.01
Hexavalent Chromium	<0.05	0.05
Total Bromine (PBB and PBDE Screen)	<0.01	0.01

JWL/ed

Jacob W. Long, Manager Chemical Testing

