

Certificate of Conformance

SMARTCHECK MPI BLACK WB

Certificate Number: C0372

Batch: 0222472
Date of Manufacture: 28/02/2022
Expiry: 28/02/2025

The black magnetic particles in the above batch of SMARTCHECK MPI BLACK WB have been tested and conform to the following specifications:-

AMS 3042

AS 1171

ASTM E-1444

ISO 9934-2 (results page 2)

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Results per ISO 9934-2

	Result	Limits
7.1 Performance (ref Block 1)	Pass	Equal to Std
7.2 Colour	Pass	Black-Equal to Std
7.3 Particle size (μm)- d1 (10%)	0.2	Report
da (50%)	1.1	Report
du (10%)	4.1	Report
7.5 Fluorescence Coefficient	Not Applicable	
7.13 Storage Stability	28/02/2025 3 years from DOM	

Signed: 

Date: 01/03/2022

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