

Australian Standard[®]

**HEAVY MINERAL SAND
CONCENTRATES—
DETERMINATION OF THE
AMERICAN FOUNDRYMEN'S
SOCIETY GRAIN FINENESS
NUMBER (AFS NUMBER)**

This Australian standard was prepared by Committee MN/4, Heavy Mineral Sands. It was approved on behalf of the Council of the Standards Association of Australia on 2 October 1984 and published on 31 January 1985.

The following interests are represented on Committee MN/4:

- Australian Foundry Institute
 - Chamber of Mines of W.A. (Incorporated)
 - CSIRO, Division of Mineral Chemistry
 - CSIRO, Division of Mineralogy
 - N.S.W. Chamber of Mines and Extractive Industries
 - Oil and Colour Chemists Association Australia
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PREFACE

This standard was prepared by the Association's Committee on Heavy Mineral Sands under the direction of the Minerals Standards Board. The American Foundrymen's Society Grain Fineness Number is a number which is often requested by users of mineral sand concentrates particularly in the foundry industry. It is a guide to the particle size of the concentrate. This standard sets out the AFS procedure with slight modifications for Australian conditions.

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