



Transport
Roads & Maritime
Services

Test method T1201

Colour properties of spherical glass beads

NOVEMBER 2012



Revision Summary

| Ed/Rev Number | Clause Number | Description of Revision | Authorisation | Date |
|---------------|---------------|----------------------------------------|---------------|---------------|
| | | Reformatted and Revision Summary Added | D. Dash | June 2001 |
| Ed 2/ Rev 0 | All | Reformatted RMS template | J Friedrich | November 2012 |
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Note that Roads and Maritime Services is hereafter referred to as 'RMS'.

The most recent revision to Test method T1201 (other than minor editorial changes) are indicated by a vertical line in the margin as shown here.

Test method T1201

Colour properties of spherical glass beads

1. Scope

This test method describes the procedure for the microscopic examination of glass beads for colour and other properties.

2. Apparatus

- (a) An optical microscope with a magnification of 20.
- (b) A glass slide with an enclosure of 40 to 60 mm² to retain the beads during observation. Alternatively a glass slide may be used which has been coated with clear transparent adhesive on which the beads may be set for observation.

3. Procedure

- (a) Observe the glass beads under the microscope and examine individual beads for colour, tint, opacity and "milkyiness".
- (b) By optical count assess the number of beads showing these defects and express as a percentage of the number of beads examined.

4. Reporting

Report the nature of any defect and its estimated percentage otherwise report as "Pass".