

Specification (Measurement)

**Transport and Main Roads Specifications
MRS112 Bituminous Surface Retexturing**

November 2025

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1 Introduction

This Specification applies to improving the surface texture of sprayed seals by removing excess binder ('retexturing'). In the context of this Specification, surface treatment shall therefore refer to retexturing.

This Specification shall be read in conjunction with MRS01 *Introduction to Specifications* and other Specifications as appropriate.

This Specification forms part of the Transport and Main Roads Specification Manual.

2 Measurement of work

2.1 Standard Work Items

In accordance with the provisions of Clause 2.1.3 of MRS01 *Introduction to Specifications*, the Standard Work Items incorporated in this Specification are listed in Table 2.1.

Table 2.1 – Standard Work Items

Standard Item No.	Description	Unit of Measurement
Utilities Plant Relocation		
44701	Surface retexturing	m ²

2.2 Work Operations

Work Operations included in the Standard Work Items are specified in the relevant clause adjacent to each Standard Work Item listed in Table 2.1.

Item 44701 Surface retexturing

Work Operations incorporated in the above include the following as appropriate:

- a) Work Operations listed in Clause 2.1.5 of MRS01 *Introduction to Specifications*
- b) supply, delivery and storage of water
- c) obtaining applicable licences, permits and payment of associated charges to relevant authorities
- d) identification of locations for trial sections in areas that are representative of the areas that will be retextured
- e) checking conformance of trials to specified criteria
- f) adjustment of methodology, workmanship or equipment and repeating trials until the specified surface texture is achieved

- g) application of final surface treatment on specified areas
- h) removal and disposal of all waste in accordance with applicable legislation
- i) on-site storage of waste awaiting disposal
- j) disposal of liquid and solid at facilities that are licenced to accept the respective types of waste, and
- k) testing for texture depth in accordance with the test procedures specified in the Technical Specification corresponding to this Measurement Specification.

2.3 Measurement and payment

Payment will be made for all activities associated with completing the work detailed in MRTS112 *Bituminous Surface Retexturing* in accordance with 44701.

A lump sum price for any of these items will not be accepted, unless specified otherwise. Unit rates must be provided for all work items.

If any item for which a quantity of work is listed in the Schedule of Rates has not been priced by the Contractor, it will be deemed that due allowance has been made in the prices of other items for the cost of the activity which has not been priced.

2.4 Methods of quantifying

The units of measurement are as defined in Table 2.1.

The quantity for surface retexturing and cleaning treatment must be determined by measuring the length and width of the treated area, including any additional area as directed by the Principal or their delegated representative.

3 Nonconformities

3.1 Deductions associated with nonconformities

In some instances, nonconforming texture depth may be accepted by the Principal, subject to deductions. Payment deductions shall apply to the schedule rate as follows:

- Average Texture depth up to 0.1 mm above or below specified value - 10% fee deduction of schedule rate.
- Average Texture depth deviation of > 0.1 mm - Non-conforming, not accepted and rework required.

