

## **CHANGES TO M/20 SPECIFICATION FOR LONG-LIFE ROADMARKING MATERIALS**

TNZ M/20 has undergone review and amendment. The primary purpose of this review is recognise the introduction of long-life roadmarking materials other than thermoplastic.

Transit New Zealand has defined such products on the basis of an application thickness of 0.9mm or greater, to separate such materials from materials previously described by some as paint.

As the specification was initially developed from thermoplastic, suppliers of alternative products will need to develop agreed test procedures with Transit New Zealand's approved testing agency.

Definitions for alternative long-life products have been introduced.

A number of minor amendments have been made to recognise developments in the pavement marking environment and in response to industry consultation.

The colour required for yellow M/20 products have been changed to align with changes to the Australian Standards. The yellow requirement previously was:

“Equivalent to Y12 Wattle or Y14 Golden Yellow of AS 2700S, or any colour deemed to be between these colours.”

And is now:

“Equivalent to Y14 Golden Yellow of AS 2700S.”

Retroreflectometers are now required to be referenced to a common base as set out in Appendix 3 of TNZ P/20.

Previous versions of M/20 contained two options of assessment of wear, either:

- Method A — Assessment of Wear Using the Photographic Method, or,
- Method B — Assessment of Wear Using the Grid Method

Only one method is now listed in M/20, that of the Photographic Method.