



ACT
Government

Transport Canberra
and City Services

Development Review and Coordination

ENGINEERING ADVISORY NOTE

EAN 10

Title: Waterborne Roadmarking Paint

Background:

Contractors applying waterborne linemarkings on ACT roads have found that this is not compliant to *Standard Specification for Urban Infrastructure Works, Edition 1, Revision 0 / September 2002*. A number of test methods referred to in this document also have since been withdrawn by RMS.

The ACT Government is currently reviewing this specification for linemarking materials and the application of roadmaking paint which does not include the use of waterborne paints which are used by State Road Authorities across Australia.

This advice is released to permit linemarking contractors in the ACT to use waterborne linemarking paints on roadworks until the updated linemarking specification is released.

Advice:

Waterborne linemarking paint must be supplied and applied in accordance with:

- AS 4049.3: 2005;
- Australian Paint Approval Scheme APAS0041/5;
- Certificate of Registration to ISO 9001:2008; and
- Note: RMS 3356 (as required by RMS 141 and draft TRITS 11)

Linemarking glass beads must be supplied and applied in accordance with:

- AS/NZS 2009;
- Australian Paint Approval Scheme APAS0042/1; and
- Note RMS 3353 (as required by RMS 141 and draft TRITS 11)

The drying time for the application of this paint shall be in accordance with AS 1580 Test Method 401.8 when working on roads open to traffic. When working on closed roads, the drying time shall not exceed 15 minutes.

Administrative Arrangement

This Technical Direction will take effect from the latest date of endorsement by the Directors.

Prepared by:



Peter Thompson

Project Manager
Roads ACT
Transport Canberra City Services
Date: 10-7-18

Approved by:



Gabriel Joseph

Senior Manager Development and Project
Support
Transport Canberra City Services
Date: 10-7-18

Authorised by:



Ken Marshall

Director Roads ACT
Transport Canberra City Services
Date: 11/7/18

Authorised by:



Ben McHugh

Executive Director City Places and
Infrastructure
Transport Canberra City Services
Date: 11/7/18