

**DRAFT AMENDMENT
FOR PUBLIC COMMENT**

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Draft Amendment No. 2 to Singapore Standard 38 : 1998 Specification for aluminium wood primer

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Specification for aluminium wood primer

AMENDMENT NO. 2

Month/Year

1. Page 6, Table 2 – Quantitative requirements of the paint

Delete the row on “Hard-drying time, hours” including its maximum limit requirements for Type 1 and Type 2.

Insert a row on “Through-dry time, hours” with the maximum limit requirements for Type 1 and Type 2 and *replace* the row for lead content including its maximum limit requirements for Type 1 and Type 2 as shown in the table below.

Characteristic	Requirement			
	Type 1		Type 2	
	Min.	Max.	Min.	Max.
Through-dry time, hours	-	18	-	18
Lead content, ppm (mg/kg) of dried film	-	90		90

2. Page 7, Table 3 – Test methods

Delete the row on “Hard-drying time” including its test method and *insert* a row on “Through-dry time” with its test method as shown in the table below.

Test	Test method (Refer to SS 5)	Paragraph of this specification giving requirement
Through-dry time	SS 5 : Part D5	Table 2

3. Page 8, 6.1.4 Drying-time

In the second sentence, *replace* “hard-drying” with “through-dry state”.

4. Page 9, Annex A Testing Arrangement

Replace “Hard-drying time” with “Through-dry time”.

5. Page 10, Standards referred to:

Replace with the following:

Standards referred to:

For undated references, the latest edition of the referenced document (including any amendments) applies.

Singapore Standard SS 38 : 1998
Amendment No. 2

BS 388	Specification for aluminium pigments
BS 1795	Specification for extenders for paints (partially replaced by ISO 3262)
SS 5	Methods of test for paints, varnishes and related materials
Part A1	Sampling
Part A2	Examination and preparation of samples for testing
Part B2	Determination of non-volatile matter content
Part B3	Determination of water by the Dean and Stark method
Part B4	Condition in container
Part B5	Skimming (partially filled container)
Part B6	Storage stability (filled container)
Part B7	Density
Part B9	Brushing properties
Part B11	Determination of viscosity by Ford viscosity cup
Part B15	Determination of flash point – Closed cup equilibrium method
Part C2	Determination of aluminium metal content
Part C6	Determination of low concentrations of lead, cadmium and cobalt in paint by atomic absorption spectroscopy
Part D5	Determination of through-dry state and through-dry time
Part F1	Bend test (Cylindrical mandrel)