Specification for aluminium wood primer

AMENDMENT NO. 2

March 2021

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 r*eplace* 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.

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	Skinning (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)