

Subject: Permanent updating of APPENDIX A9

A9 - List of relevant standards¹⁰

Nº	YEAR	TITLE	SPECIFICATIONS
EN ISO 2813	1999	Paints and varnishes -- Determination of specular gloss of non-metallic paint films at 20 degrees, 60 degrees and 85 degrees	Gloss 2.2, 2.12, 2.13, 6.3.1
EN ISO 2360	2003	Non-conductive coatings on non-magnetic electrically conductive basis materials - Measurement of coating thickness - Amplitude-sensitive eddy current method	Coating thickness 2.3, 6.3.2
EN ISO 2409	2007	Paints and varnishes -- Cross-cut test	Adhesion 2.4, 6.3.4
EN ISO 2815	2003	Paints and varnishes -- Buchholz indentation test	Indentation 2.5, 6.3.5
EN ISO 1520	2006	Paints and varnishes -- Cupping test	Cupping test 2.6, 6.3.7
EN ISO 1519	2002	Paints and varnishes -- Bend test (cylindrical mandrel)	Bend test 2.7, 6.3.8
EN ISO 6272-1	2004	Paints and varnishes -- Rapid-deformation (impact resistance) tests -- Part 1: Falling-weight test, large-area indenter	Impact test 2.8
ASTM D 2794	2004	Standard Test Method for Resistance of Organic Coatings to the Effects of Rapid Deformation (Impact)	Impact test 2.8
EN ISO 3231	1997	Paints and varnishes -- Determination of resistance to humid atmospheres containing sulphur dioxide	Resistance to humid atmospheres containing sulphur dioxide 2.9

¹⁰ Appendix A9 refers to EN standards and their relevant year of issue. This list is continuously updated (www.qualicoat.net).

Nº	YEAR	TITLE	SPECIFICATIONS
EN ISO 4628-2	2003	Paints and varnishes -- Evaluation of degradation of coatings -- Designation of quantity and size of defects, and of intensity of uniform changes in appearance -- Part 2: Assessment of degree of blistering	Blistering 2.9 - 2.10 – 2.16
EN ISO 9227	2006	Corrosion tests in artificial atmospheres -- Salt spray tests	Acetic acid salt spray resistance 2.10
EN ISO 11341	2004	Paints and varnishes -- Artificial weathering and exposure to artificial radiation -- Exposure to filtered xenon-arc radiation	Accelerated weathering test 2.12
ISO 7724/3	1984	Paints and varnishes -- Colorimetry -- Part 3: Calculation of colour differences	Colour variation 2.12 – 2.13
EN ISO 2810	2004	Paints and varnishes -- Natural weathering of coatings -- Exposure and assessment	Natural weathering test 2.13
EN 12206-1	2004	Paints and varnishes – Coating of aluminium and aluminium alloys for architectural purposes – Part 1: Coatings prepared from coating powder	Resistance to mortar 2.15
EN ISO 6270-2	2005	Paints and varnishes – Determination of resistance to humidity – Part 2: Procedure for exposing test specimens in condensation –water atmospheres	Constant climate condensation water test 2.17
ISO 10546	1993	Chemical conversion coatings – Rinsed and non rinsed chromate conversion coatings on aluminium and aluminium alloys	Chromate pretreatment 3.2.2
EN ISO 3892	2001	Conversion coatings on metallic materials -- Determination of coating mass per unit area -- Gravimetric methods	Chromate pretreatment 6.2.2