

# DIN Handbook 450-4 Aluminium 4- Standards on surface treatment of aluminium - Coating and anodizing

표준번호	발행연도	표준명
DIN 17611	2011-11	Anodized products of wrought aluminium and wrought aluminium alloys - Technical conditions of delivery
DIN EN 485-1	2010-02	Aluminium and aluminium alloys - Sheet, strip and plate - Part 1: Technical conditions for inspection and delivery; German version EN 485-1:2008+A1:2009
DIN EN 601	2004-07	Aluminium and aluminium alloys - Castings - Chemical composition of castings for use in contact with foodstuff; German version EN 601:2004
DIN EN 602	2004-07	Aluminium and aluminium alloys - Wrought products - Chemical composition of semi-finished products used for the fabrication of articles for use in contact with foodstuff; German version EN 602:2004
DIN EN 754-1	2008-06	Aluminium and aluminium alloys - Cold drawn rod/bar and tube - Part 1: Technical conditions for inspection and delivery; German version EN 754-1:2008
DIN EN 755-1	2008-06	Aluminium and aluminium alloys - Extruded rod/bar, tube and profiles - Part 1: Technical conditions for inspection and delivery; German version EN 755-1:2008
DIN EN 10204	2005-01	Metallic products - Types of inspection documents; German version EN 10204:2004
DIN EN 12020-1	2008-06	Aluminium and aluminium alloys - Extruded precision profiles in alloys EN AW-6060 and EN AW-6063 - Part 1: Technical conditions for inspection and delivery; German version EN 12020-1:2008
DIN EN 14392	2008-01	Aluminium and aluminium alloys - Requirements for anodised products for use in contact with foodstuff; German version EN 14392:2007
DIN EN ISO 2085	2010-12	Anodizing of aluminium and its alloys - Check for continuity of thin anodic oxidation coatings - Copper sulfate test (ISO 2085:2010); German version EN ISO 2085:2010
DIN EN ISO 2106	2011-06	Anodizing of aluminium and its alloys - Determination of mass per unit area (surface density) of anodic oxidation coatings - Gravimetric method (ISO 2106:2011); German version EN ISO 2106:2011
DIN EN ISO 2128	2010-12	Anodizing of aluminium and its alloys - Determination of thickness of anodic oxidation coatings - Non-destructive measurement by split-beam microscope (ISO 2128:2010); German version EN ISO 2128:2010
DIN EN ISO 2143	2010-12	Anodizing of aluminium and its alloys - Estimation of loss of absorptive power of anodic oxidation coatings after sealing - Dye-spot test with prior acid treatment (ISO 2143:2010); German version EN ISO 2143:2010
DIN EN ISO 2376	2010-12	Anodizing of aluminium and its alloys - Determination of electric breakdown potential (ISO 2376:2010); German version EN ISO 2376:2010
DIN EN ISO 2931	2010-12	Anodizing of aluminium and its alloys - Assessment of quality of sealed anodic oxidation coatings by measurement of admittance (ISO 2931:2010); German version EN ISO 2931:2010
DIN EN ISO 3210	2010-12	Anodizing of aluminium and its alloys - Assessment of quality of sealed anodic oxidation coatings by measurement of the loss of mass after immersion in phosphoric acid/chromic acid solution (ISO 3210:2010); German version EN ISO 3210:2010
DIN EN ISO 3211	2010-12	Anodizing of aluminium and its alloys - Assessment of resistance of anodic oxidation coatings to cracking by deformation (ISO 3211:2010); German version EN ISO 3211:2010
DIN EN ISO 6581	2010-12	Anodizing of aluminium and its alloys - Determination of the comparative fastness to ultraviolet light and heat of coloured anodic oxidation coatings (ISO 6581:2010); German version EN ISO 6581:2010
DIN EN ISO 6719	2011-02	Anodizing of aluminium and its alloys - Measurement of reflectance characteristics of aluminium surfaces using integrating-sphere instruments (ISO 6719:2010); German version EN ISO 6719:2010
DIN EN ISO 7599	2010-12	Anodizing of aluminium and its alloys - General specifications for anodic oxidation coatings on aluminium (ISO 7599:2010); German version EN ISO 7599:2010
DIN EN ISO 7668	2011-03	Anodizing of aluminium and its alloys - Measurement of specular reflectance and specular gloss of anodic oxidation coatings at angles of 20 degrees, 45 degrees, 60 degrees or 85 degrees (ISO 7668:2010); German version EN ISO 7668:2010
DIN EN ISO 7759	2010-12	Anodizing of aluminium and its alloys - Measurement of reflectance characteristics of aluminium surfaces using a goniphotometer or an abridged goniphotometer (ISO 7759:2010); German version EN ISO 7759:2010
DIN EN ISO 8251	2011-05	Anodizing of aluminium and its alloys - Measurement of abrasion resistance of anodic oxidation coatings (ISO 8251:2011); German version EN ISO 8251:2011
DIN EN ISO 8993	2010-12	Anodizing of aluminium and its alloys - Rating system for the evaluation of pitting corrosion - Chart method (ISO 8993:2010); German version EN ISO 8993:2010
DIN EN ISO 8994	2011-06	Anodizing of aluminium and its alloys - Rating system for the evaluation of pitting corrosion - Grid method (ISO 8994:2011); German version EN ISO 8994:2011
DIN EN ISO 10215	2010-12	Anodizing of aluminium and its alloys - Visual determination of image clarity of anodic oxidation coatings - Chart scale method (ISO 10215:2010); German version EN ISO 10215:2010