

Lista över standarder för industriell limning

Standardiseringen sker i CEN/TC 193/WG 2 Structural adhesives. Svenskt bakgrundsarbete sker i SIS/TK 162 Lim och limningsteknik. Se allt pågående arbete och fastställda standarder via www.sis.se/tk162. Tabellen nedan tar upp den del standarder som berör industriell limning (ej tejp och limning av trä, golv, tapet etc). Svenska titlar se www.sis.se.

Beteckning	Titel	Kommentar
SS-EN 828:2013	Adhesives - Wettability - Determination by measurement of contact angle and surface free energy of solid surface	Fastställd 2013
SS-EN 1464:2010	Adhesives - Determination of peel resistance of adhesive bonds – Floating roller method	Fastställd 2010
SS-EN 1465:2009	Adhesives - Determination of tensile lap-shear strength of bonded assemblies	Fastställd 2009
SS-EN 1965-1:2011	Structural adhesives - Corrosion - Part 1: Determination and classification of corrosion to a copper substrate	Fastställd 2011
SS-EN 1965-2:2011	Structural adhesives - Corrosion - Part 2: Determination and classification of corrosion to a brass substrate	Fastställd 2011
SS-EN 1966:2009	Structural adhesives - Characterization of a surface by measuring adhesion by means of the three point bending method	Fastställd 2009
SS-EN 12701:2001	Structural adhesives - Storage - Determination of words and phrases relating to the product life of structural adhesives and related materials	Fastställd 2001
SS-EN 13887:2003	Structural Adhesives - Guidelines for surface preparation of metals and plastics prior to adhesive bonding	Fastställd 2003
SS-EN 14258:2004	Structural adhesives - Mechanical behaviour of bonded joints subjected to short and long terms exposure at specified conditions of temperature	Fastställd 2004
SS-EN 14444:2005	Structural adhesives - Qualitative assessment of durability of bonded assemblies - Wedge rupture test (ISO 10354:1992 modified)	Fastställd 2005
SS-EN 14869-1:2011	Structural adhesives - Determination of shear behaviour of structural bonds - Part 1: Torsion test method using butt-bonded hollow cylinders (ISO 11003-1:2001, modified)	Fastställd 2011
SS-EN 14869-2:2011	Structural adhesives - Determination of shear behaviour of structural bonds - Part 2: Thick adherends shear test (ISO 11003-2:2001, modified)	Fastställd 2011
SS-EN 15190:2007	Structural adhesives - Test methods for assessing long term durability of bonded metallic structures	Fastställd 2007

Beteckning	Titel	Kommentar
SS-EN 15274:2015	General purpose adhesives for structural assembly - Requirements and test methods	Fastställd 2015
SS-EN 15275:2015	Structural adhesives - Characterisation of anaerobic adhesives for co-axial metallic assembly in building and civil engineering structures	Fastställd 2015
SS-EN 15336:2007	Adhesives - Determination of the time to rupture of bonded joints under static load (ISO 15109:1998 modified)	Fastställd 2007
SS-EN 15865:2009	Adhesives - Determination of torque strength of anaerobic adhesives on threaded fasteners (ISO 10964:1993 modified)	Fastställd 2009
SS-EN 15870:2009	Adhesives - Determination of tensile strength of butt joints (ISO 6922:1987 modified)	Fastställd 2009
SS-EN 28510-1:2014	Adhesives - Peel test for a flexible-bonded-to-rigid test specimen assembly - Part 1: 90° peel (ISO 8510-1:1990)	Fastställd 2014
SS-EN ISO 8510-2:2010	Adhesives - Peel test for a flexible-bonded-to-rigid test specimen assembly - Part 2: 180 degree peel (ISO 8510-2:2006)	Fastställd 2010
SS-EN ISO 9142:2004	Adhesives - Guide to the selection of standard laboratory ageing conditions for testing bonded joints (ISO 9142:2003)	Fastställd 2004
SS-EN ISO 9653:2000	Adhesives - Test method for shear impact strength of adhesive bonds (ISO 9653:1998)	Fastställd 2000
SS-EN ISO 9664:1995	Adhesives - Test methods for fatigue properties of structural adhesives in tensile shear (ISO 9664:1993)	Fastställd 1995
SS-EN ISO 10123:2019	Adhesives - Determination of shear strength of anaerobic adhesives using pin-and-collar specimens (ISO 10123:2013)	Fastställd 2019 ersatt EN 15337:2007
SS-EN ISO 10364:2018	Structural Adhesives - Determination of the pot life (working life) of multi-component adhesives (ISO 10364:2015)	Fastställd 2018 ersatt EN 14022:2010
SS-EN ISO 10365:1995	Adhesives - Designation of main failure patterns (ISO 10365:1992)	Fastställd 1995
SS-EN ISO 11339:2010	Adhesives - T-peel test for flexible-to-flexible bonded assemblies (ISO 11339:2010)	Fastställd 2010
SS-EN ISO 11343:2019	Adhesives - Determination of dynamic resistance to cleavage of high-strength adhesive bonds under impact conditions - Wedge impact method (ISO 11343:2019)	Fastställd 2019
SS-EN ISO 13445:2006	Adhesives - Determination of shear strength of adhesive bonds between rigid substrates by the block-shear method (ISO 13445:2003)	Fastställd 2006

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