



IAS Accreditation Number	TL-313			
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Accreditation Standard	ISO/IEC 17025:2005			

#### **Physical**

ASTM D143	Standard test methods for small clear specimens of timber						
ASTM D1037	Standard test methods for evaluating properties of wood- base fiber and particle panel materials						
ASTM D1758	Standard test method of evaluating wood preservatives by field tests with stakes						
ASTM D2017	Standard test method for accelerated laboratory test of natural decay resistance of woods						
ASTM D2395	Standard test methods for density and specific gravity (relative density) of wood and wood-based materials						
ASTM D3201	Standard test method for hygroscopic properties of fire- retardant wood and wood-based products						
ASTM D5516	Standard test method for evaluating the flexural properties of fire-retardant treated softwood plywood exposed to elevated temperatures						
ASTM D5664	Standard test method for evaluating the effects of fire- retardant treatments and elevated temperatures on strength properties of fire-retardant treated lumber						



AWPA E4 Standard method of testing water repellency of pressure

treated wood

AWPA E21 Standard field test method for the evaluation of wood

preservatives to be used for interior applications (UC1

and UC2); full-size commodity termite test

AWPA E22 Laboratory method for rapidly evaluating the decay

resistance of wood-based materials against pure basidiomycete cultures using compression strengh:

soil/water test

AWPA E23 Laboratory method for rapidly evaluating the decay

resistance of wood-based materials in ground contact

using static bending: soil jar test

AWPA E24 Laboratory method for evaluating the mold resistance of

wood-based materials: mold chamber test

AWPA E25 Standard field test for evaluation of wood preservatives

to be used above ground (UC3B): decking test

AWPA E26 standard field test for evaluation of wood preservatives

intended for interior applications (UC1 and UC2): ground

proximity termite test

AWPA E27 Standard field test for evaluation of wood preservatives

to be used above ground (UC3B); accelerated horizontal

lap joint test

**Chemical** 

ASTM D1413 Standard test method for wood preservatives by

laboratory soil-block cultures

ASTM D2278 Standard test method for field evaluation of wood

preservatives in round post-size specimens

ASTM D2481 Standard test method for accelerated evaluation of wood

preservatives for marine services by means of small size

specimens

ASTM D3273 Standard test method for resistance to growth of mold on

the surface of interior coatings in an environmental

chamber









ASTM D3274	Standard to	est m	ethod	for	evaluating	degree	of surface
	disfigureme	ent of	paint f	films	by fungal	or algal	growth, or

soil and dirt accumulation

ASTM D3345 Standard test method for laboratory evaluation of wood

and other cellulosic materials for resistance to termites

ASTM D4300 Standard test methods for ability of adhesive films to

support or resist the growth of fungi

AWPA E1 Laboratory methods for evaluating the termite resistance

of wood-based materials: choice and no-choice tests

AWPA E5 Standard test method for evaluation of wood

preservatives to be used in marine applications (UC5A,

UC5B, UC5C); panel and block tests

AWPA E7 Standard field test for evaluation of wood preservatives

to be used in ground contact (UC4A, UC4B, UC4C); stake

test

AWPA E8 Standard field test for evaluation of wood preservatives

to be used in ground contact (UC4A, UC4B, UC4C); post

test

AWPA E9 Standard field test for the evaluation of wood

preservatives to be used above ground (UC3A and

UC3B); L-joint test

AWPA E10 Laboratory method for evaluating the decay resistance of

wood-based materials against pure basidiomycete

cultures: soil/block test

AWPA E11 Standard method for accelerated evaluation of

preservative leaching

AWPA E12 Standard method of determining corrosion of metal in

contact with treated wood

AWPA E14 Standard method of evaluating wood preservatives in a

soil bed

AWPA E16 Standard field test for evaluation of wood preservatives

to be used above ground (UC3B); horizontal lap-joint test









AWPA E18 Standard field test for evaluation of wood preservatives

to be used above ground (UC3B); ground proximity

decay test

AWPA E17 Standard method for determining corrosion rates of

metals in contact with treating solutions

AWPA E20 Standard method of determining the depletion of wood

preservatives in soil contact

MTU WPG Methods SOP 520 Above ground field decay test - siding panel method

MTU WPG Methods SOP 521 Above ground field decay test – trim fence method

MTU WPG Methods SOP 525 Above ground field decay test – flat panel method

MTU WPG Methods SOP 540 Above ground field depletion test - depletion block

method

WDMA T.M.1 Test method to determine preservative effectiveness in

preventing wood decay



