

Schedule

Issue date: 06 April 2025
Valid Until: -



NO: SAMM 755

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LABORATORY LOCATION/ CENTRAL OFFICE:	TUV SUD (M) Sdn. Bhd. No. 18, Jalan Astaka U8/82, Bukit Jelutong, 40150 Shah Alam, Selangor , 40150, SELANGOR MALAYSIA
	
ACCREDITED SINCE :	06 APRIL 2025
FIELD(S) OF TESTING:	MECHANICAL

This laboratory has demonstrated its technical competence to operate in accordance with MS ISO/IEC 17025:2017 (ISO/IEC 17025:2017).

This laboratory's fulfillment of the requirements of ISO/IEC 17025 means the laboratory meets both the technical competence requirements and management system requirements that are necessary for it to consistently deliver technically valid test results and calibrations. The management system requirements in ISO/IEC 17025 are written in language relevant to laboratory operations and operate generally in accordance with the principles of ISO 9001 (see Joint ISO-ILAC-IAF Communiqué dated April 2017).

CENTRAL LOCATION:	TUV SUD (M) Sdn. Bhd. No. 18, Jalan Astaka U8/82, Bukit Jelutong, 40150 Shah Alam, Selangor , 40150, Selangor
FIELD(S) OF TESTING :	MECHANICAL,

SCOPE OF TESTING : MECHANICAL

Material / Product Tested	Type Of Test / Properties Measured / Range Of Measurement	Standard Test Methods / Equipment / Techniques
Aluminium Alloy Windows	Weathertightness	MS 832: 2011 clause 10.2.1
Aluminium Framed Sliding	Weathertightness	MS 1017: 2012 clause 10.2.1
Door Closer	Mechanical performance and durability	BS EN 1154: 1997 Clause 7.3
Door Hinge	Static load test	BS EN 1935: 2002 Clause 7.3
	Durability test	BS EN 1935: 2002 Clause 7.5
Electrical And Electronic	Accelerated Exposure of	None
	None	None
Equipment And Automotive	automotive exterior parts	SAE J 2527: 2017
Glass	Pendulum impact test	MS 1498: 2017 Clause 6.5
	Pendulum impact test	BS EN 12600: 2002
	Fragmentation Test	MS 1498: 2017 Clause 6.10
	Surface Compression Test	MS 1498: 2017 Clause 6.12

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	Boil Test	MS 1498: 2017 Clause 6.6
	Drop Ball test	MS 1498: 2017 Clause 6.11
Glass Doors	Structural performance «	Annex B
Installed Storefronts, Curtain	Water leakage field test	AAMA 501.2-15
Partition	Stiffness	BS 5234: Part 2: 1992 Annex A
Parts/materials/component (continued)	Accelerated Exposure of	None
Plastics	Melt mass flow rate (MFR)	ISO 1133-1: 2011 (R 2016)
	Temperature of deflection	ISO 75-1: 2013
	semi-crystalline polymers by	ISO 3146:2022 (Method A)
	semi-crystalline polymers by	ISO 3146:2022 (Method A)
Plastics Pipes	Pendulum impact strength	ISO 9854-1: 1994
Plastics Piping 7.8	Internal Pressure Test (hydrostatic pressure test)	ISO 1167-1: 2006 BS EN ISO 1167-1: 2006 EN ISO 1167-1: 2006
	Internal Pressure Test (hydrostatic pressure test)	ISO 1167-2: 2006 BS EN ISO 1167-2: 2006 EN ISO 1167-2: 2006
	Internal Pressure Test (hydrostatic pressure test)	ISO 1167-3: 2006 BS EN ISO 1167-3: 2006 EN ISO 1167-3: 2006
	Internal Pressure Test (hydrostatic pressure test)	EN 921: 1994 BS EN 921: 1995
	Longitudinal Reversion	ISO 2505: 2005 BS EN ISO 2505 EN ISO 2505-3:2005
Plastics Piping-™? 1°	Thermal cycling	ISO 19893: 2011
	Thermal cycling	BS EN 12293: 2000 BS 2782-11: Method 1123T: 2000
Radiant Barrier And Reflective Insulation -æ12	Resistance to dry delamination	AS/NZS 4201.1: 1994
	Resistance to wet delamination	AS/NZS 4201.2: 1994
	Shrinkage	AS/NZS 4201.3: 1994
	Folding endurance	AS/NZS 1301.423: 1997
Systems	None	None
Thermal Insulation Product	Thermal conductivity	MS ISO 8302: 2003
Ventilation Fan	Fire Resistance	BS EN 12101-3: 2015 Annex C Clause C4.2, 4.3 and 4.4
Walls And Slope Glazing	None	None

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