Schedule

Issue date: 06 April 2025

Valid Until: -



NO: SAMM 792

(Issue 1, 06 April 2025 replacement of SAMM 792 dated 06 April 2025)

Page: 1 of 1

LABORATORY LOCATION/ CENTRAL OFFICE:	Institute of Tropical Forestry and Forest Product (INTROP), UPM 43401 UPM Serdang, Selangor , 43401, 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:	Institute of Tropical Forestry and Forest Product (INTROP), UPM 43401 UPM Serdang, Selangor , 43401, 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
Plastic Materials Including	Tensile strength	ASTM D638-14
Plastics	Flexural strength	ASTM D790-17
	None	M03-001, Based on Manual
	Identification of Certain Plastics	JKM K 0401
	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)
Unreinforced And Reinforced	None	None