

Product name	Elongation at Break (%)		COV (%)
	Mean	Standard Deviation	
HM-20 Grade I	1.53	0.064	4.25
HM-20 Grade II	1.44	0.035	2.48
HM-30 Grade I	1.95	0.045	2.31
HM-30 Grade II	1.72	0.061	3.52
HM-60 Grade I	1.69	0.039	2.33
HM-1.2T	1.50	0.089	5.91
HM-1.4T	1.77	0.118	6.65
HM-2.0T	1.80	0.083	4.61

Table 4. Elongation at Break

Product name	Elastic Modulus (GPa)		COV (%)
	Mean	Standard Deviation	
HM-20 Grade I	255.53	11.44	4.48
HM-20 Grade II	237.08	5.07	2.12
HM-30 Grade I	230.35	6.66	2.89
HM-30 Grade II	226.70	3.25	1.43
HM-60 Grade I	232.16	3.32	1.43
HM-1.2T	171.32	4.18	2.44
HM-1.4T	158.18	3.56	2.27
HM-2.0T	157.63	5.54	3.44

Table 5. Elastic Modulus

Test results in terms of failure mode, tensile strength, strain at failure and elastic modulus of each specimen are summarized in Appendix B. Load-deflection curve for each specimen are summarized in Appendix C.