

Test report

Customer : Bijl
 Test standard :

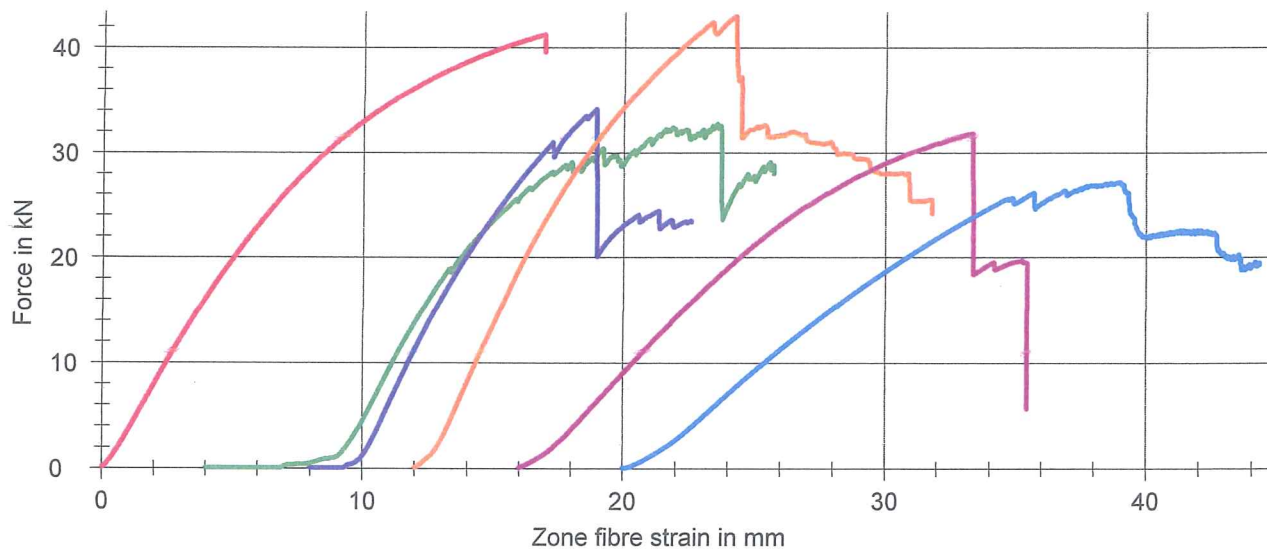
Material : GFK Multituin hout C16, Combi 20750
 Tester : JvdB

Pre-load : 50 N
 Speed, E-Modulus : 20 mm/min
 Test speed : 20 mm/min

Test results:

Legends	Nr	Specimen identifier	E _{mod} GPa	F _{max} N	ε _{Fmax} %	ε _M mm	I _y mm ⁴	Span mm	e mm	Date/Clock time
█	1	Volhout	4,72	41300	1,1	16,93	8565977,0	800	35	9-11-2018 10:40:04
█	6	Combiplank_10cm_2	0,23	32700	2,3	19,57	8565977,0	600	35	9-11-2018 11:18:43
█	7	Combiplank_15cm_2	2,62	34100	1,3	10,95	8565977,0	600	35	9-11-2018 11:25:27
█	8	Combiplank_20cm_2	2,61	43000	1,4	12,25	8565977,0	600	35	9-11-2018 11:30:39
█	9	Combiplank_30cm_3	7,38	31800	0,7	17,35	8565977,0	1040	35	9-11-2018 12:12:01
█	10	Combiplank_25cm_3	6,05	27200	0,7	18,98	8565977,0	1040	35	9-11-2018 12:20:01

Series graph:



Statistics:

Series	E _{mod} GPa	F _{max} N	ε _{Fmax} %	ε _M mm	I _y mm ⁴	e mm
n = 6						
x	3,94	35000	1,3	16,00	8565977,0	35
s	2,62	6010	0,6	3,57	0,0	0,000
v	66,44	17,16	46,78	22,33	0,00	0,00