

Absorption Factors – Klarity Carbon Fibre BasePlates

Klarity Item ID	thickness at test point	Type of material	Measured value				
			Density g/cm ³	Absorption Factor(AF%)			
				Co-60	6MV	8MV	15MV
Board							
R601-CF	10mm thick	Carbon fiber	—	2.3	1.7	1.3	1.2
R605-HCF	10mm thick	Carbon fiber	—	2.3	1.7	1.3	1.2
R605-SCF	10mm thick	Carbon fiber	—	2.3	1.7	1.3	1.2
R605-BCF	10mm thick	Carbon fiber	—	2.3	1.7	1.3	1.2
R630-SCF	20mm thick	Carbon fiber	—	2.6	2	1.7	1.5
CT couch	20mm thick	Carbon fiber	—	2.6	2	1.7	1.5