

# resin consumption



article	application	thickness in mm	resin consumption g/m <sup>2</sup> /mm	examples:				
				thickness in mm	fibreweight g/m <sup>2</sup>	resin consumption g/m <sup>2</sup>	total weight g/m <sup>2</sup>	density g/cm <sup>3</sup>
<b>sphere.core S</b>	hand layup	5,0 - 1,0	600 - 650	2,0	70	1.200	1.270	0,64
<b>sphere.core SP</b>	hand layup	5,0 - 1,0	600 - 650	2,0	80	1.250	1.330	0,67
<b>sphere.core SBC</b>	hand layup	10,0 + 8,0 + 6,0	380 - 420	8,0	270	3.200	3.470	0,43
<b>Guncore</b>	spray up		650	5,0	500	3.250	3.750	0,75
<b>sphere.tex</b>	hand layup	3,0 + 2,0 + 1,5	500 - 550	2,0	170	1.050	1.220	0,61
<b>sphere.ax S</b>	hand layup	4,0 + 3,0 + 2,0	500 - 550	3,0	300	1.600	1.900	0,63
<b>sphere.ax IP</b>	RTM-light	5,0 - 3,0	500,0	4,0	480	2.000	2.480	0,62
<b>sphere.ax IP</b>	VIP 0,6	5,0 - 3,0	400-450	2,5	480	1.050	1.530	0,61
<b>sphere.core SBC IP</b>	RTM-light	10,0 + 8,0 + 6,0	400-450	8,5	540	3.600	4.140	0,49
<b>sphere.core SBC IP</b>	VIP 0,6	10,0 + 8,0 + 6,0	380-430	8,0	540	3.400	3.940	0,49