

Benchmark	PVC 80
NMG Europe	Atlas HPE 120

1) Finishing *grooves + holes 20 mm*

	PVC 80			HPE 120			SAVINGS	
Thickness	Core weight	Resin Weight	Infused Core Weight	Core weight	Resin Weight	Infused Core Weight	Resin	Weight
mm	g/m2	g/m2	g/m2	g/m2	g/m2	g/m2	g/m2	g/m2
10	800	1638	2438	1200	888	2088	749	349
15	1200	1715	2915	1800	943	2743	771	171
20	1600	1792	3392	2400	998	3398	793	-7
25	2000	1869	3869	3000	1053	4053	815	-185
30	2400	1946	4346	3600	1108	4708	837	-363
35	2800	2022	4822	4200	1163	5363	859	-541
40	3200	2099	5299	4800	1218	6018	881	-719

2) Finishing *scrim + deep grooving 30 mm*

	PVC 80			HPE 120			SAVINGS	
Thickness	Core weight	Resin Weight	Infused Core Weight	Core weight	Resin Weight	Infused Core Weight	Resin	Weight
mm	g/m2	g/m2	g/m2	g/m2	g/m2	g/m2	g/m2	g/m2
10	800	2035	2835	1200	1132	2332	903	503
15	1200	2672	3872	1800	1589	3389	1083	483
20	1600	3309	4909	2400	2045	4445	1263	463
25	2000	3946	5946	3000	2502	5502	1444	444
30	2400	4583	6983	3600	2959	6559	1624	424
35	2800	5220	8020	4200	3416	7616	1804	404
40	3200	5857	9057	4800	3873	8673	1984	384