



Mesh Type	Geometric pore size Xgeo µm	Mesh description Mesh	Yield Warp/Weft Rp0.2 N/cm	Number of pores NPoren/cm ²	AsK mm ² /cm	AsS mm ² /cm	Porosity %	A0rel %	Weight kg/m ²	Mesh thickness mm	Specific flow- rate ratio Eu
Betamesh-PLUS											
	5	Betamesh-PLUS 5	65 / 90	154000	0.1	0.18	68	18	0.23	0.07	1683
	6	Betamesh-PLUS 6	65 / 85	146000	0.1	0.17	68	21	0.22	0.07	1242
	7	Betamesh-PLUS 7	65 / 70	140000	0.1	0.16	68	23	0.22	0.07	1136
	8	Betamesh-PLUS 8	70 / 90	92000	0.15	0.21	66	22	0.3	0.09	880
	10	Betamesh-PLUS 10	70 / 90	82000	0.15	0.21	66	25	0.3	0.1	727
	12	Betamesh-PLUS 12	70 / 95	72000	0.15	0.22	66	25	0.32	0.1	615
	15	Betamesh-PLUS 15	80 / 85	81000	0.14	0.18	65	31	0.27	0.09	421
	20	Betamesh-PLUS 20	95 / 80	55000	0.17	0.22	64	31	0.33	0.11	366
	25	Betamesh-PLUS 25	140 / 100	30000	0.27	0.28	64	32	0.47	0.15	265
	30	Betamesh-PLUS 30	175 / 125	17000	0.35	0.36	65	32	0.59	0.2	193
	35	Betamesh-PLUS 35	220 / 160	12000	0.45	0.46	64	31	0.77	0.25	164
	40	Betamesh-PLUS 40	305 / 205	8000	0.53	0.56	65	31	0.91	0.3	134
	50	Betamesh-PLUS 50	325 / 275	5000	0.69	0.72	65	30	1.18	0.38	108
	70	Betamesh-PLUS 70	435 / 285	3000	0.82	0.79	65	33	1.35	0.46	89
	100	Betamesh-PLUS 100	395 / 405	2000	1.24	1.15	64	33	2	0.66	68
	125	Betamesh-PLUS 125	475 / 440	1000	1.47	1.41	65	33	2.4	0.82	52

Version: 01.11.2021