



Mesh type	Geometric pore size µm	Mesh description Mesh	Yeld Warp/Weft Rp N/cm	Number of pores NPores/cm <sup>2</sup>	AsK mm <sup>2</sup> /cm	AsS mm <sup>2</sup> /cm	Porosity %	A0rel %	Weight kg/m <sup>2</sup>	Mesh thickness mm	Specific flow- rate ratio Eu
Plain dutch weave	45	80 x 400	200 / 210	9400	0.39	0.59	62	19	0.82	0.26	245
	45	80 x 300	210 / 255	7440	0.42	0.75	62	20	0.92	0.31	209
	72	50 x 250	150 / 320	3700	0.3	0.94	65	16	1.03	0.36	103
	91	40 x 200	210 / 400	2400	0.4	1.17	65	15	1.3	0.46	86
	120	30 x 150	260 / 520	1400	0.49	1.5	65	16	1.61	0.59	59
	153	24 x 110	500 / 720	770	0.96	2.17	63	13	2.64	0.88	68
	162	20 x 150	200 / 500	930	0.39	1.5	68	27	1.53	0.61	39
	256	14 x 88	550 / 900	370	1.08	2.67	66	23	3.13	1.14	37
	301	12 x 64	650 / 1200	240	1.34	3.51	65	22	3.9	1.44	29
	306	8 x 85	150 / 900	210	0.32	2.67	69	28	2.44	1	20

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