



Mesh type	Geometric pore size µm	Mesh description Mesh	Yeld Warp/Weft Rp N/cm	Number of pores NPores/cm ²	AsK mm ² /cm	AsS mm ² /cm	Porosity %	A0rel %	Weight kg/m ²	Mesh thickness mm	Specific flow- rate ratio Eu
Robusta *Robusta wire cloth: Pore size evaluated through dry glass bead test 97%.	17	720 x 150	95 / 205	33500	0.27	0.58	52	14	0.69	0.18	1122
	19	625 x 130	100 / 250	25188	0.34	0.68	50	12	0.82	0.21	1071
	21	600 x 125	100 / 220	23300	0.34	0.6	53	17	0.75	0.2	747
	31	600 x 100	100 / 220	18600	0.33	0.61	57	30	0.75	0.22	517
	40	280 x 70	210 / 330	6100	0.71	0.95	56	23	1.34	0.39	326
	53	175 x 50	400 / 480	2700	1.23	1.39	55	15	2.11	0.6	254
	65	140 x 40	600 / 550	1700	1.55	1.79	55	32	2.8	0.76	221
+Robusta-Twilled dutch weave	83	130 x 35	520 / 600	1400	1.63	1.73	57	17	2.7	0.8	154
	151	108 x 24	600 / 330	804	2.09	0.96	63	24	2.5	0.86	59
	175	86 x 21	690 / 360	560	2.39	1.04	64	22	2.8	1	45
	75*	+400 x 125	160 / 135	3900	0.55	0.39	58	16	0.75	0.23	119

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