

Metal filter cloth in comparison

	Square mesh wire cloth	Betamesh	Betamesh R	Dutch weave	Robusta	Duplex	Twilled dutch weave
Maximum filter fineness in μm	> 10.000	90	80	300	175	100	170
Minimum filter fineness in μm	20	15	25	45	17	19	6
Definition	o	++	+	++	+	++	++
Stability	-	o	o	++	++	++	+
Differential pressure	++	+	+	o	o	o	-
Backwash capability	++	++	+	+	+	+	o
Porosity	++	++	++	o	o	o	-
Spot-welding	++	++	++	++	++	++	++
Seam welding	++	++	++	++	++	++	++
TIG/plasma-welding	-	-	-	-	-	-	o
Annealing	++	++	++	++	++	++	++
Stamping	++	++	++	++	++	++	++
Cutting	++	++	++	+	+	++	++

++ = very good, + = good, o = satisfactory, - = adequate

Spoerl reserves the right to make technical changes and improvements at any time.