

PLAIN WEAVE							
WIRE DIAMETER	OPENING SIZE	PERCENT OPEN AREA	100 #/SF	WIRE DIAMETER	OPENING SIZE	PERCENT OPEN AREA	100 #/SF
100 x 100 MESH				170 x 170 MESH			
.0045"	.0055"	30.3%	14.2	.0024"	.0035"	35.1%	7.7
120 x 120 MESH				180 x 180 MESH			
.004"	.0060"	36.0%	11.0	.0023"	.0033"	34.7%	7.5
130 x 130 MESH				200 x 200 MESH			
.0035"	.0065"	42.3%	8.3	.0021"	.0029"	33.6%	7.0
140 x 140 MESH				220 x 220 MESH			
.003"	.0070"	49.0%	6.0	.0017"	.0028"	38.7%	5.0
145 x 145 MESH				230 x 230 MESH			
.0022"	.0078"	60.8%	3.2	.0014"	.0028"	46.0%	3.0
150 x 150 MESH				240 x 240 MESH			
.0037"	.0046"	30.7%	13.0	.0016"	.0026"	38.3%	4.7
160 x 160 MESH				250 x 250 MESH			
.0034"	.0043"	31.1%	11.9	.0016"	.0024"	36.0%	5.1
170 x 170 MESH				325 x 325 MESH			
.0029"	.0042"	34.9%	9.3	.0011"	.0020"	42.0%	4.2
180 x 180 MESH				400 x 400 MESH			
.0022"	.0048"	46.4%	4.6	.0011"	.0014"	31.4%	3.4
190 x 190 MESH							
.0026"	.0041"	37.8%	7.2				
200 x 200 MESH							
.0025"	.0038"	36.4%	7.9				

TWILLED WEAVE							
WIRE DIAMETER	OPENING SIZE	PERCENT OPEN AREA	100 #/SF	WIRE DIAMETER	OPENING SIZE	PERCENT OPEN AREA	100 #/SF
100 x 100 MESH				250 x 250 MESH			
.0050"	.0045"	25.0%	17.0	.0016"	.0024"	36.0%	4.6
110 x 110 MESH				270 x 270 MESH			
.0045"	.0046"	25.6%	12.4	.0016"	.0021"	32.2%	5.3
120 x 120 MESH				280 x 280 MESH			
.0042"	.0041"	24.6%	10.4	.0014"	.0022"	37.9%	3.6
130 x 130 MESH				300 x 300 MESH			
.0040"	.0043"	26.6%	10.2	.0015"	.0018"	29.7%	5.2
140 x 140 MESH				325 x 325 MESH			
.0038"	.0039"	25.6%	14.5	.0014"	.0017"	30.5%	4.3
150 x 150 MESH				400 x 400 MESH			
.0033"	.0038"	28.6%	11.8	.0010"	.0015"	36.0%	2.5
160 x 160 MESH				450 x 450 MESH			
.0030"	.0037"	30.8%	7.1	.0010"	.0012"	29.2%	2.9
170 x 170 MESH				500 x 500 MESH			
.0028"	.0035"	31.4%	7.0	.0008"	.0010"	25.0%	--
180 x 180 MESH				635 x 635 MESH			
.0026"	.0033"	31.2%	8.8	.0008"	.0006"	38.0%	--
190 x 190 MESH							
.0025"	.0031"	31.1%	6.7	.0008"	.0010"	25.0%	--
200 x 200 MESH							
.0025"	.0025"	25.0%	6.6	--	--	--	--
210 x 210 MESH							
.0023"	.0027"	29.2%	6.3	--	--	--	--

