

PLAIN WEAVE

WIRE DIAMETER	OPENING SIZE	OPEN AREA	LBS./ 100 SF
100 x 100 MESH			
0.0045"	0.0055"	30%	14.20
0.004"	0.0060"	36%	11.00
0.0035"	0.0065"	42%	8.30
0.003"	0.0070"	49%	6.00
0.0022"	0.0078"	61%	3.20
120 x 120 MESH			
0.0037"	0.0046"	31%	13.00
130 x 130 MESH			
0.0034"	0.0043"	31%	11.90
140 x 140 MESH			
0.0029"	0.0042"	35%	9.30
145 x 145 MESH			
0.0022"	0.0048"	46%	4.64
150 x 150 MESH			
0.0026"	0.0041"	38%	7.20
160 x 160 MESH			
0.0025"	0.0038"	36%	7.90

WIRE DIAMETER	OPENING SIZE	OPEN AREA	LBS./ 100 SF
170 x 170 MESH			
0.0024"	0.0035"	35%	7.70
180 x 180 MESH			
0.0023"	0.0033"	35%	7.50
200 x 200 MESH			
0.0021"	0.0029"	34%	7.00
220 x 220 MESH			
0.0017"	0.0028"	39%	5.00
230 x 230 MESH			
0.0014"	0.0028"	46%	3.00
240 x 240 MESH			
0.0016"	0.0026"	38%	4.70
250 x 250 MESH			
0.0016"	0.0024"	36%	5.10
325 x 325 MESH			
0.0011"	0.0020"	42%	4.20
400 x 400 MESH			
0.0011"	0.0014"	31%	3.40

TWILLED WEAVE

WIRE DIAMETER	OPENING SIZE	OPEN AREA	LBS./ 100 SF
100 x 100 MESH			
0.0050"	0.0045"	25%	17.00
110 x 110 MESH			
0.0045"	0.0046"	26%	12.40
120 x 120 MESH			
0.0042"	0.0041"	25%	10.40
0.0040"	0.0043"	27%	10.20
130 x 130 MESH			
0.0038"	0.0039"	26%	14.50
140 x 140 MESH			
0.0033"	0.0038"	29%	11.80
150 x 150 MESH			
0.0030"	0.0037"	31%	7.10
160 x 160 MESH			
0.0028"	0.0035"	31%	7.00
170 x 170 MESH			
0.0026"	0.0033"	31%	8.80
180 x 180 MESH			
0.0025"	0.0031"	31%	6.70
200 x 200 MESH			
0.0025"	0.0025"	25%	6.60
0.0023"	0.0027"	29%	6.30

WIRE DIAMETER	OPENING SIZE	OPEN AREA	LBS./ 100 SF
250 x 250 MESH			
0.0016"	0.0024"	36%	4.60
270 x 270 MESH			
0.0016"	0.0021"	32%	5.30
280 x 280 MESH			
0.0014"	0.0022"	38%	3.60
300 x 300 MESH			
0.0015"	0.0018"	30%	5.20
325 x 325 MESH			
0.0014"	0.0017"	31%	4.30
400 x 400 MESH			
0.0010"	0.0015"	36%	2.45
450 x 450 MESH			
0.0010"	0.0012"	29%	2.86
500 x 500 MESH			
0.0008"	0.0010"	25%	--
635 x 635 MESH			
0.0008"	0.0006"	38%	--
0.0008"	0.0010"	25%	--
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