

Fabric No. = Mesh count per inch / Thread diam. in Micron				Weave	Analog	Mesh Count cm	Open area in %	Mesh opening in Micron	Weight in g/m <sup>2</sup>	Thickness of fabric in Micron	Product status S/OR	Max tension** N/cm
No. de malla = número de hilos por pulgada/ diámetro de hilo en μ				Tejido	Análogo	Número de hilos/cm	% de área abierta	Abertura de malla en μ	Peso en g/m <sup>2</sup>	Espesor de malla en μ	Estado de producto S/OR	Tensión máxima** N/cm
PES 13 / 450	PW	W	1/1	HD	5	60	1550	259	850	OR	50	
PES 15 / 400	PW	W	1/1	HD	6	58	1270	246	760	OR	50	
PES 18 / 350	PW	W	1/1	HD	7	57	1080	220	660	OR	50	
PES 20 / 350	PW	W	1/1	HD	8	52	900	251	660	OR	50	
PES 24 / 250	PW	W	1/1	HD	9	58	800	282	670	OR	50	
PES 25 / 250	PW	W	1/1	T	10	56	750	160	450	OR	50	
PES 25 / 300	PW	W	1/1	HD	10	49	700	231	570	S	50	
PES 30 / 200	PW	W	1/1	S	12	57	633	69	260	OR	50	
PES 30 / 250	PW	W	1/1	T	12	48	580	192	460	OR	50	
PES 30 / 300	PW	W	1/1	HD	12	40	530	277	580	OR	50	
PES 35 / 200	PW	W	1/1	HD	14	52	515	143	360	OR	50	
PES 38 / 200	PW	W	1/1	T	15	50	470	154	380	OR	50	
PES 38 / 250	PW	W	1/1	HD	15	40	420	240	470	OR	50	
PES 40 / 200	PW	W	1/1	HD	16	46	425	164	380	S	50	
PES 45 / 150	PW	W	1/1	T	18	53	405	104	260	OR	50	
PES 45 / 180	PW	W	1/1	HD	18	46	375	150	330	OR	50	
PES 48 / 150	PW	W	1/1	T	19	51	375	110	260	OR	50	
PES 50 / 80	PW	W	1/1	S	20	71	420	33	140	OR	50	
PES 50 / 110	PW	W	1/1	T	20	65	410	51	180	OR	50	
PES 50 / 150	PW	W	1/1	HD	20	49	350	115	260	OR	50	
PES 53 / 150	PW	W	1/1	T	21	47	325	121	270	OR	50	
PES 60 / 120	PW	W	1/1	T	24	67	340	88	220	OR	50	
PES 60 / 150	PW	W	1/1	HD	24	42	270	138	280	OR	50	
PES 68 / 120	PW	W	1/1	T	27	46	250	100	230	OR	50	
PES 70 / 80	PW	W	1/1	T	28	62	280	46	150	OR	50	
PES 70 / 120	PW	W	1/1	HD	28	45	240	103	230	OR	50	
PES 74 / 120	PW	W/Y	1/1	T	29	43	225	107	230	S	50	
PES 76 / 120	PW	W/Y	1/1	T	30	42	215	111	230	OR	50	
PES 80 / 80	PW	W/Y	1/1	T	32	54	230	52	150	OR	50	
PES 80 / 100	PW	W/Y	1/1	HD	32	45	210	82	180	S	35	
PES 86 / 80	PW	W/Y	1/1	T	34	52	215	56	150	OR	40	
PES 86 / 100	PW	W/Y	1/1	HD	34	44	195	87	180	OR	45	
PES 90 / 100	PW	W/Y	1/1	T	36	42	180	92	180	OR	45	
PES 99 / 55	PW	W/Y	1/1	T	39	61	200	30	95	OR	40	
PES 99 / 64	PW	W/Y	1/1	HD	39	55	190	40	115	OR	40	
PES 100 / 100	PW	W/Y	1/1	HD	40	36	150	103	190	OR	40	
PES 110 / 80	PW	W/Y	1/1	T	43	42	150	71	155	S	45	
PES 120 / 55	PW	W/Y	1/1	T	47	57	160	36	96	OR	45	
PES 120 / 64	PW	W/Y	1/1	T	47	50	150	48	120	OR	45	
PES 120 / 71	PW	W/Y	1/1	HD	47	43	140	59	130	OR	45	
PES 125 / 64	PW	W/Y	1/1	T	49	47	140	50	120	OR	48	
PES 125 / 71	PW	W/Y	1/1	HD	49	44	135	62	130	S	48	
PES 137 / 55	PW	W/Y	1/1	T	54	51	135	40	97	OR	36	
PES 137 / 64	PW	W/Y	1/1	HD	54	44	125	54	122	S	42	
PES 150 / 55	PW	W/Y	1/1	T	59	46	115	45	99	OR	35	
PES 150 / 64	PW	W/Y	1/1	HD	59	38	105	61	123	S	40	
PES 160 / 55	PW	W/Y	1/1	T	64	42	101	48	100	OR	38	
PES 160 / 64	PW	W/Y	1/1	HD	64	35	92	66	125	S	38	
PES 180 / 45	PW	W/Y	1/1	T	72	47	95	37	78	OR	38	
PES 180 / 55	PW	W/Y	1/1	HD	72	38	85	55	102	S	38	
PES 195 / 55	PW	W/Y	1/1	T	77	33	75	58	105	S	35	
PES 200 / 45	PW	W/Y	1/1	T	80	41	80	41	80	OR	40	
PES 230 / 39	PW	W/Y	1/1	T	90	40	70	34	68	OR	26	
PES 230 / 45	PW	W/Y	1/1	HD	90	34	65	46	82	S	36	
PES 250 / 39	PW	W/Y	1/1	T	100	36	60	38	69	S	32	
PES 280 / 39	PW	W/Y	1/1	HD	110	33	52	42	70	S	25	
PES 280 / 35	PW	W/Y	1/1	T	110	38	56	34	62	S	25	
PES 305 / 34	PW	W/Y	1/1	T	120	33	48	37	63	S	30	
PES 305 / 39	PW	W/Y	1/1	HD	120	28	44	46	72	S	32	

\* Standard Widths: 55", 62", 86"

PW = plain weave / tejido simple • TW = twill weave / tejido asargado • W:White / blanco • Y:Yellow / amarillo

\*\* maximum recommended tension using High Tech stretching equipment / small & medium size format

\*\* Tensión máxima recomendada usando equipo de estirar / formato tamaño pequeño y medio

Status: S: Standard / Standard • OR: upon request / por solicitud

In accordance with our business philosophy which maintains constant controls and continuous improvement of our products, we reserve the right to change the technical data at any time.

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# I-SCREEN

## SCREEN PRINTING FABRICS

Are you looking for a low cost screen printing mesh you can depend on? I-Screen is the perfect mesh for the screen printer for whom cost is the most important factor. IFC has qualified I-Screen for screen printing applications. It is important to have a quality mesh you can count on at an economical price level. IFC I-Screen is the best of both worlds. I-Screen is a top quality mesh for those jobs where cost is a factor.



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