

TECHNICAL DATA TEC SOM

TECHNICAL DATA	CAMERA	PRIMA	T2050	T3550 LV	T3580	T3620	T3630	T3800
Dimensions / Dimensiones / Dimensiones	50 x 50 cm	50 x 50 cm	50 x 50 cm	50 x 50 cm	50 x 50 cm	50 x 50 cm	50 x 50 cm	50 x 50 cm
Surface / Pile Fibre / Fibra	100% Polyamide (Solution dyed)	100% Polyamide (Solution dyed)	100% Polyamide 50% Solution dyed 50% space dyed	100% Polyamide 50% Solution dyed 50% space dyed	100% Polyamide (Solution dyed)	100% Polyamide (Solution dyed)	100% Polyamide (Solution dyed) anti fungi and bacteria treatment	100% Polyamide (Solution dyed)
Premier dossier / Primary Backing / Soporte primario	Non tissé / Non woven primary backing							
Envers / Backing / Revés	Matières recyclées renforcées par un voile de verre, 100 % recycled vinyl backing reinforced with glass fiber							
Jauge / Gauge / Galga	1/10 loop pile	1/10 loop pile	1/10 loop pile	1/10 loop pile	1/10 loop pile	1/10 COL	1/10 loop pile	1/10 loop pile
Densité / Tuft Density / Densidad	ISO 1763 196 800 Stitches/m ² (48x41x100)	143 500 Stitches/m ² (35x41x100)	151 700 Stitches/m ² (37x41x100)	151 700 Stitches/m ² (37x41x100)	147 600 Stitches/m ² (36x41x100)	172 200 Stitches/m ² (42x41x100)	168 100 Stitches/m ² (41x41x100)	106 600 Stitches/m ² (26x41x100)
Epaisseur totale / Total Thickness / Espesor total	ISO 1765 6,3 mm	6,8 mm	6,8 mm	6,8 mm	7,0 mm	7,2 mm	6,3 mm	8,0 mm
Masse totale / Total Weight / Peso total	ISO 8543 4270 g/m ²	4280 g/m ²	4300 g/m ²	4300 g/m ²	4395 g/m ²	4710 g/m ²	3895 g/m ²	4640 g/m ²
Poids de fil / Total pile mass / Peso fibra	ISO 8543 500 g/m ²	510 g/m ²	500 g/m ²	500 g/m ²	580 g/m ²	650 g/m ²	630 g/m ²	740 g/m ²
Masse de velours utile / Mass of pile above the substrate / Peso útil	ISO 8543 290 g/m ²	300 g/m ²	290 g/m ²	290 g/m ²	330 g/m ²	330 g/m ²	370 g/m ²	430 g/m ²
Densité du velours de surface / Surface pile density / Densidad del hilo	ISO 8543 0,111 g/cm ³	0,100 g/cm ³	0,100 g/cm ³	0,100 g/cm ³	0,110 g/cm ³	0,122 g/cm ³	0,134 g/cm ³	0,116 g/cm ³
Epaisseur velours utile / Thickness of pile above the substrate / Altura del hilo	ISO 1766 2,6 mm	3,0 mm	2,9 mm	2,9 mm	3,0 mm	2,7 mm	2,75 mm	3,7 mm
Stabilité dimensionnelle / Dimensional Stab. / Estabilidad dimensional	EN 986 ≤ 0,10%	≤ 0,10%	≤ 0,10%	≤ 0,10%	≤ 0,10%	≤ 0,10%	≤ 0,10%	≤ 0,10%
Comportement au feu / Fire rating / Comportamiento al fuego	EN 13501-1 BflS1	BflS1	BflS1	BflS1	BflS1	BflS1	BflS1	BflS1
Isol. Acoustique aux bruits de choc / Impact noise reduction / Absorción ruido impacto	ISO 7172 ΔL (w) 24 dB	ΔL (w) 24 dB	ΔL (w) 24 dB	ΔL (w) 25 dB	ΔL (w) 27 dB	ΔL (w) 24 dB	ΔL (w) 24 dB	ΔL (w) 26 dB
Absorption acoustique / Sound absorption / Absorción acústica	ISO 11654 aw = 0,15 (H)	aw = 0,15 (H)	aw = 0,15 (H)	aw = 0,15 (H)	aw = 0,20 (H)	aw = 0,20 (H)	aw = 0,15 (H)	aw = 0,15 (H)
Résistance électrique / Electrostatic properties / Comp. Electroestático	ISO 6356 < 2,0 kV	< 2,0 kV	< 2,0 kV	< 2,0 kV	< 2,0 kV	< 2,0 kV	< 2,0 kV	< 2,0 kV
	ISO10965 RT ~ 10 ¹⁰ Ω	RT ~ 10 ¹⁰ Ω	RT ~ 10 ¹⁰ Ω	RT ~ 10 ¹⁰ Ω	RT ~ 10 ¹⁰ Ω	RT ~ 10 ¹⁰ Ω	RT ~ 10 ¹⁰ Ω	RT ~ 10 ¹⁰ Ω
Résistance thermique / Thermal resistance / Resistencia térmica	EN 12524 0,08 m ² K/W	0,09 m ² K/W	0,09 m ² K/W	0,09 m ² K/W	0,09 m ² K/W	0,09 m ² K/W	0,08 m ² K/W	0,11 m ² K/W
Solidité à la lumière / Colour Fastness / Solidez de los colores	EN 105 - B02 7/8	7/8	≥ 5/8	≥ 5/8	7/8	7/8	7/8	7/8
Aptitude chaise à roulette / Castor Chair / Silla de ruedas	EN 985 R ≥ 2,4	R ≥ 2,4	R ≥ 2,4	R ≥ 2,4	R ≥ 2,4	R ≥ 2,4	R ≥ 2,4	R ≥ 2,4

T4700	T4900	T4910	T4120	LINEAR FEVER I	LINEAR FEVER II	LINEAR SPIRIT II	DECOSTRUCTURE LP	DECOSTRUCTURE TS
50 x 50 cm	50 x 50 cm	50 x 50 cm	50 x 50 cm	50 x 50 cm	50 x 50 cm	50 x 50 cm	50 x 50 cm	50 x 50 cm
100% Polyamide (Solution dyed)	100% Polyamide (Solution dyed)	100% Polyamide (Solution dyed)	100% Polyamide (Solution dyed)	100% Polyamide (Solution dyed) with a chromojet overprint	100% Polyamide (Solution dyed) with a chromojet overprint	100% Polyamide (Solution dyed)	100% Polyamide (Solution dyed)	100% Polyamide (Solution dyed)
1/10 COC	1/10 Cut pile	1/10 COC	1/10 Cut pile	1/10 loop pile	1/10 loop pile	5/64 loop pile	5/64 loop pile	5/64 loop / cut pile
188 600 Stitches/m ² (46x41x100)	180 400 Stitches/m ² (44x41x100)	180 400 Stitches/m ² (44x41x100)	205 000 Stitches/m ² (50x41x100)	168 100 Stitches/m ² (41x41x100)	168 100 Stitches/m ² (41x41x100)	202 800 Stitches/m ² (39x52x100)	223 600 Stitches/m ² (43x52x100)	223 600 Stitches/m ² (43x52x100)
7,8 mm	7,5 mm	7,5 mm	8,0 mm	6,3 mm	6,3 mm	7,0 mm	7,5 mm	7,7 mm
4480 g/m ²	4685 g/m ²	4685 g/m ²	4835 g/m ²	3895 g/m ²	3895 g/m ²	4660 g/m ² - 4680 g/m ²	4800 g/m ²	4835 g/m ²
700 g/m ²	900 g/m ²	900 g/m ²	1200 g/m ²	630 g/m ²	630 g/m ²	710 g/m ² - 730 g/m ²	850 g/m ²	885 g/m ²
420 g/m ²	600 g/m ²	500 g/m ²	860 g/m ²	370 g/m ²	370 g/m ²	380 g/m ²	520 g/m ²	500 g/m ²
0,107 g/cm ³	0,166 g/cm ³	0,151 g/cm ³	0,183 g/cm ³	0,134 g/cm ³	0,134 g/cm ³	0,126 g/cm ³	0,149 g/cm ³	0,125 g/cm ³
3,9 mm	3,6 mm	3,3 mm	4,7 mm	2,75 mm	2,75 mm	3,0 mm	3,5 mm	4,0 mm
≤ 0,10%	≤ 0,10%	≤ 0,10%	≤ 0,10%	≤ 0,10%	≤ 0,10%	≤ 0,10%	≤ 0,10%	≤ 0,10%
BflS1	BflS1	BflS1	BflS1	BflS1	BflS1	BflS1	BflS1	BflS1
ΔL (w) 25 dB	ΔL (w) 26 dB	ΔL (w) 24 dB	ΔL (w) 28 dB	ΔL (w) 24 dB	ΔL (w) 24 dB	ΔL (w) 23 dB	ΔL (w) 25 dB	ΔL (w) 25 dB
aw = 0,20 (H)	aw = 0,20 (H)	aw = 0,20 (H)	aw = 0,20 (H)	aw = 0,15 (H)	aw = 0,15 (H)	aw = 0,15 (H)	aw = 0,20 (H)	aw = 0,20 (H)
< 2,0 kV	< 2,0 kV	< 2,0 kV	< 2,0 kV	< 2,0 kV	< 2,0 kV	< 2,0 kV	< 2,0 kV	< 2,0 kV
RT ~ 10 ¹⁰ Ω	RT ~ 10 ¹⁰ Ω	RT ~ 10 ¹⁰ Ω	RT ~ 10 ¹⁰ Ω	RT ~ 10 ¹⁰ Ω	RT ~ 10 ¹⁰ Ω	RT ~ 10 ¹⁰ Ω	RT ~ 10 ¹⁰ Ω	RT ~ 10 ¹⁰ Ω
0,10 m ² K/W	0,10 m ² K/W	0,10 m ² K/W	0,11 m ² K/W	0,08 m ² K/W	0,08 m ² K/W	0,09 m ² K/W	0,10 m ² K/W	0,10 m ² K/W
7/8	7/8	7/8	7/8	6/8	6/8	7/8	7/8	7/8
R ≥ 2,4	R ≥ 2,4	R ≥ 2,0-Class B	R ≥ 2,0-Class B	R ≥ 2,4	R ≥ 2,4	R ≥ 2,4	R ≥ 2,4	R ≥ 2,4