

Mito

technical specification



.mdd

.mdd has a leading position among manufacturers of office furniture with many awards that prove quality and continuously increase demand for it's products.

The realities of today`s market require constant quality improvement at all levels of modern organization. This applies in particular to customer service, marketing, quality of products and also to quality of processes within the company. Partnership relations among employees and with business partners form a base of economic growth and success of the company.

Constant investments in innovative machinery park, optimization of managment systems and an expansion of production halls allow to minimize the lead times for the product of the highest quality.

More than twenty years of experience in office furniture industry come with reference from a long list of companies and institutions to show their appreciation for an efficient and comprehensive service.

.mdd is hgly aware of the environment.

Being located in the forest region with lake by itis side, .mdd takes the nature seriously and invests constantly in a modern and energy-efficient solutions to preserve the local life. Company puts emphasis on waste segregation and recycling. .mdd has been awarded for the exceptional care and involvement in waste disposal. All materials used are environmentally friendly and enjoy a high 95 % rate of being recycled.



General informations:

Warranty:

.mdd products - **5 years**.
Electrical components and
fabric - **2 years**.

Certificate - MFC:



Assembly:

product delivered in
separate elements

Packing:

**desks, desks with managerial
storage, electric desks,
pedestals, storages:**
cardboard;
tables:
cardboard, perforated plastic
mesh wrap

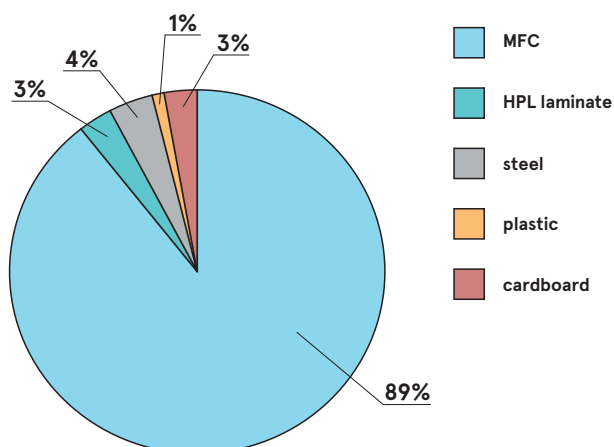
Compliant with standards:

PN-EN 527-2:2017-02
PN-EN 14073-2:2006

Boards density:

12 mm - 690 - 750 kg/m³
18 mm - 650 - 690 kg/m³
28 mm - 610 - 630 kg/m³
36 mm - 610 - 630 kg/m³

Material composition *:



* according to the EPD document

Recyclability **

Recycling: 10% - Downcycling: 90%

Recycled content

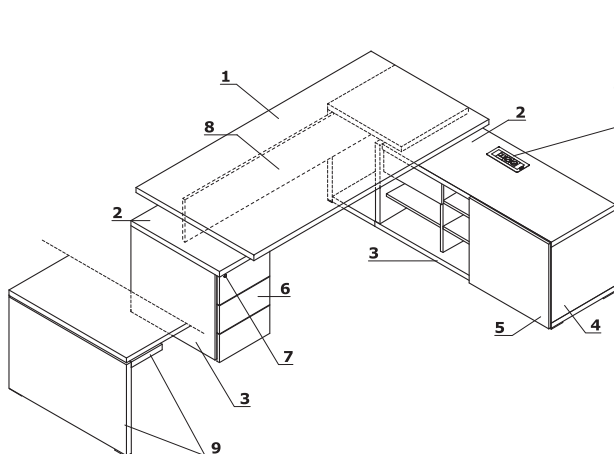
4%

Co2 carbon footprint

112,5 kg

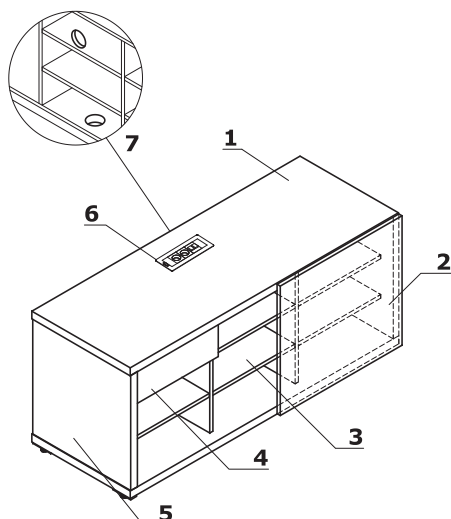
** average values for a representative of the group;
values may vary for other products

Desks



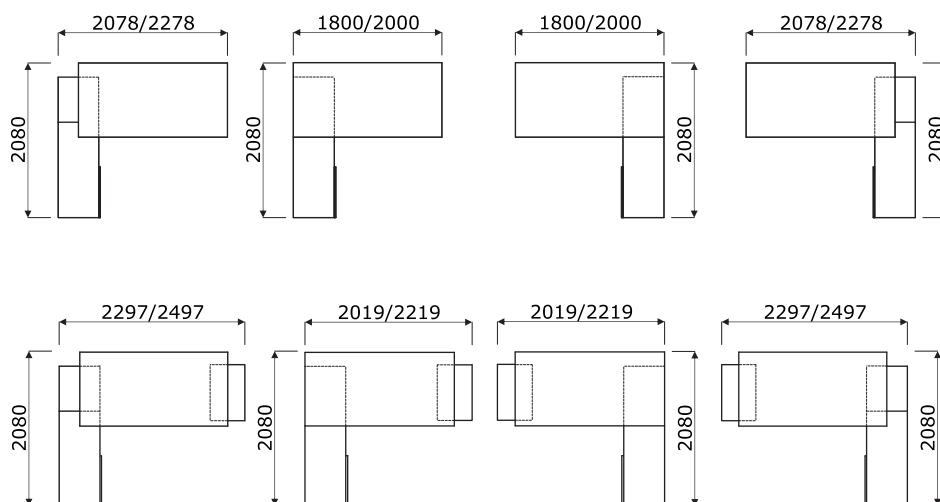
1. **Worktop** - MFC 38 mm, ABS edge
2. **Top** - MFC 38 mm, ABS edge
3. **Base** - MFC 38 mm, ABS edge
4. **Body** - MFC 18 mm, ABS edge
5. **Sliding front** - MFC 18 mm, ABS edge
6. **Front** - MFC 18 mm, ABS edge
7. **Central lock** - foldable key
8. **Modesty panel** - MFC 18 mm, ABS edge
9. **HPL base** - high gloss - 38 mm
10. **Mediaport S91E** - OPTION WITH EXTRA CHARGE - 2x 230V, 2x RJ45

Managerial storages



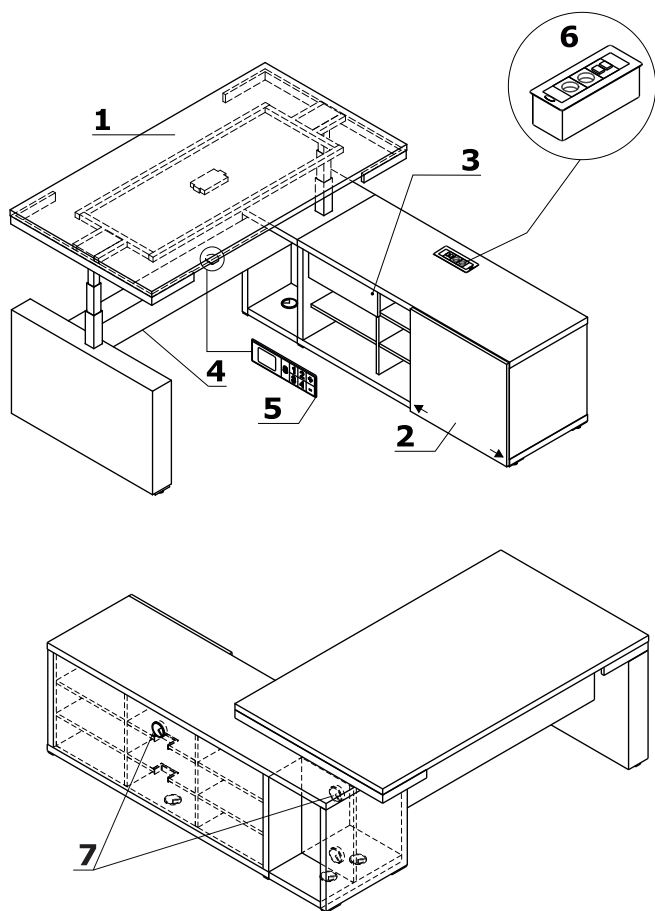
1. **Top** - MFC 38 mm, ABS edge
2. **Front** - MFC 18 mm, ABS edge
3. **Interior** - MFC 18 mm
4. **Drawer** - MFC 18 mm, ABS edge, patent lock - possible to change location
5. **Side panels** - MFC 38 mm, ABS edge
6. **Mediaport S91E** - OPTION WITH EXTRA CHARGE - 2x 230V, 2x RJ45
7. **Cable grommets** - Ø80 mm

Configuration examples



Mito	Date of preparation 14.06.2023	The data contained in this document is valid in the day of its preparation. Change of the product, as long as it does not affect the basic features of it, does not require consistent updates of the document.	page 3/24 technical specification
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Deks with electric height adjustment and managerial storage

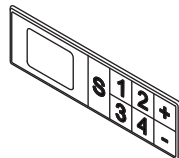


1. **Worktop** – MFC 38 mm, ABS edge
2. **Sliding front** – MFC 18 mm, ABS edge
3. **Drawer** – MFC 18 mm, ABS edge, possible to change location
4. **Electric height adjustable frame** – powder coated steel, load 100 kg, telescopic leg 60/60, 50/50, 40/40 mm
5. **Control panel:**
 - A – up and down keypad with memory; the ability to change the sensitivity of the anti-collision system within 3 levels: Low, Medium, High
 - B – OPTION FOR AN ADDITIONAL COST to panel A – bluetooth module – control via MDD Desk BT application (downloadable from Google Play or App Store). The app has a time interval function that informs the user about the need of changing body position (from sitting to standing or standing to sitting)
6. **Mediaport S91E** – OPTION WITH EXTRA CHARGE – 2x 230V, 2x RJ45
7. **Cable grommets**

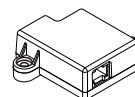
Frame technical specification:

- **Height adjustment** – 40 mm/sec Super Soft Start – Stop
- **Drive** – 2 synchronised motors with microprocessor, work control sensor
- **ISP** – Intelligent System Protection
- **Standards** – EN 527-2
- **EU Directives** – 206/95EC, UI508 1999, UL 1004 R7 06, WE DC 2004/108WE
- **Power supply** – 230V, 300W, power consumption on Standby – 0.3W

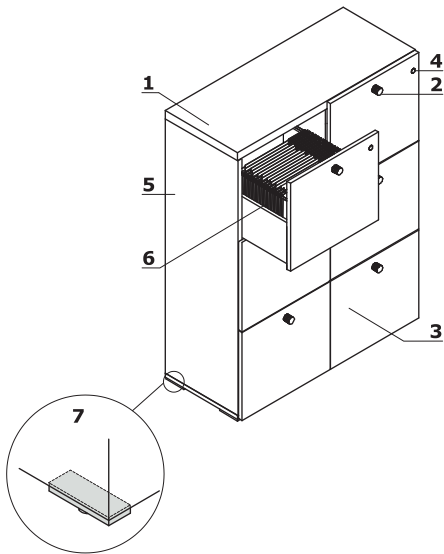
A



B

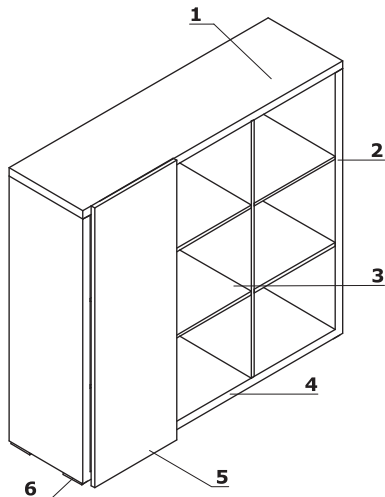


Filing drawers storages



- 1. Top - MFC 38 mm, ABS edge
- 2. Aluminum handle
- 3. Front - HPL - high gloss
- 4. Central lock - foldable key
- 5. Side panels - MFC 18 mm, ABS edge
- 6. Suspension files drawer - MFC 18 mm, ball runners, max load 45kg, 100% extraction
- 7. Leveling - 5 mm range

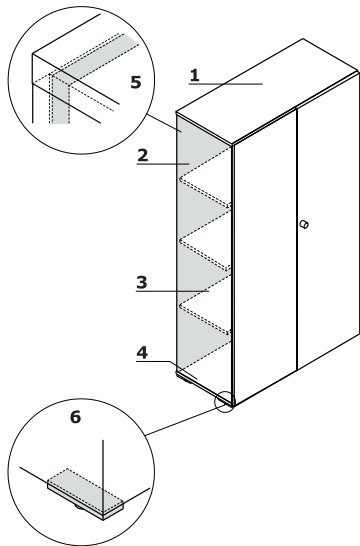
Sliding door storages



- 1. Top - MFC 38 mm, ABS edge
- 2. Side panels - MFC 38 mm, ABS edge
- 3. Interior - MFC 18 mm
- 4. Base - MFC 38 mm, ABS edge
- 5. Sliding front - MFC 18 mm, ABS edge
- 6. Leveling - 5 mm range

Sliding front storages MIT7 / MIT18

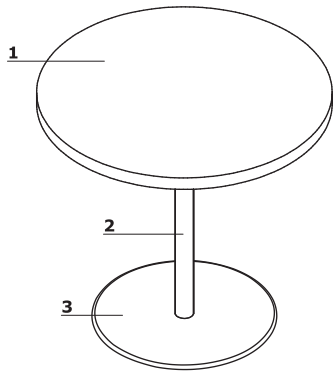
Storages



- 1. Top - MFC 18 mm, ABS edge
- 2. Side panels - MFC 18 mm, ABS edge
- 3. Shelf - MFC 18 mm, protection against accidental falling-out, ABS edge
- 4. Base - MFC 18 mm, ABS edge
- 5. Back MFC - 18 mm, ABS edges
- 6. Leveling - 5 mm range
- 7. Espagnolette lock in doorknob

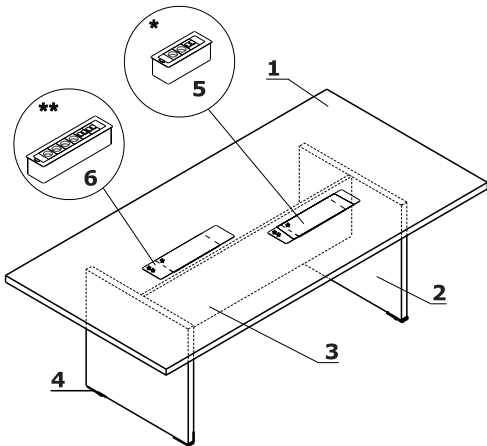
Disc base meeting tables

- 1. **Worktop** – MFC 38 mm, ABS edge
- 2. **Column** – powder coated steel
- 3. **Disc** – stainless steel INOX, powder coated



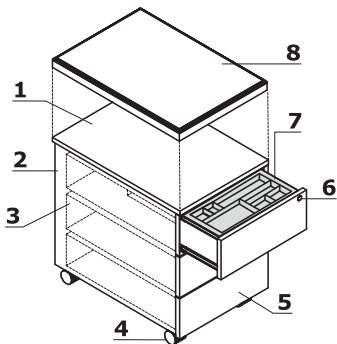
MFC base meeting tables

- 1. **Worktop** – MFC 38 mm, ABS edge
- 2. **HPL base** – high gloss/ mat – 38 mm
- 3. **Modesty panel** – MFC 18 mm, ABS edge
- 4. **Leveling** – 5 mm range
- 5. **Mediaport S91E** – OPTION WITH EXTRA CHARGE – 2x 230V, 2x RJ45
- 6. **Mediaport S92E** – OPTION WITH EXTRA CHARGE – 4x 230V, 4x RJ45



Mobile pedestal without handles (MIT120, MIT130)

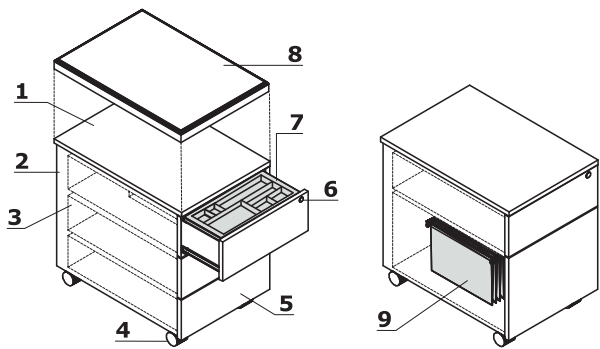
- 1. **Top** – MFC 18 mm, ABS edge
- 2. **Body** – MFC 18 mm, ABS edge
- 3. **MFC drawer** – ball runners, max load 25kg, 100% extraction; Anti-tilt mechanism, soft closing
- 4. **Castors** – Ø50 mm, two with brakes
- 5. **Front** – MFC 18 mm, ABS edge
- 6. **Central lock** – foldable key
- 7. **Pencil tray** – plastic, colour: black
- 8. **Optional cushion SKP13** – for pedstal, max load 120 kg, ordered separately



ATTENTION – sitting on the pedestal possible only after mounting the cushion (SKP13); the pedestal with cushion is intended for sitting only – moving the pedestal while sitting may result in damaging the castors.

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			technical specification

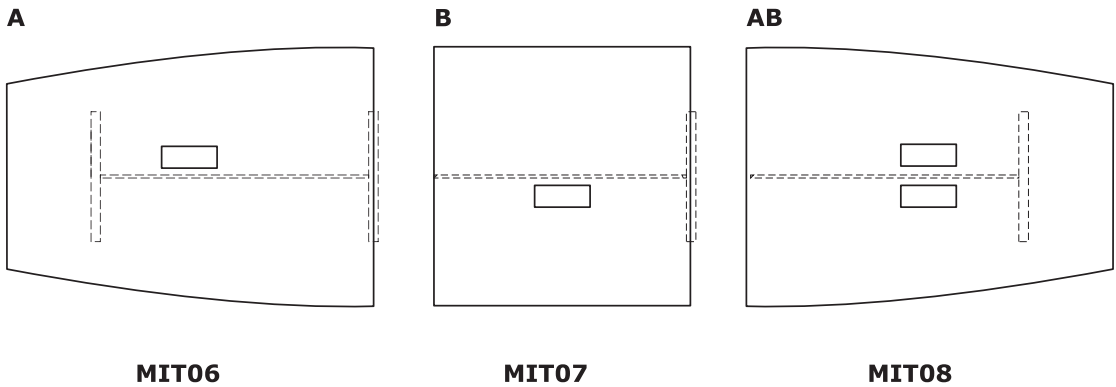
Mobile pedestal without handles (SLD12HT, SLD13HT)



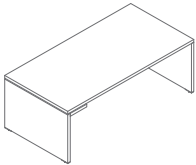
- 1. **Top** - MFC 18 mm, coated with HPL high gloss
- 2. **Body** - MFC 18 mm, ABS edge
- 3. **Metal drawer** - roll runners, max load 25 kg, 80% extraction, anti-tilt mechanism; OPTION WITH EXTRA CHARGE - ball runners, soft-closing system
- 4. **Castors** - Ø50 mm, two with brakes
- 5. **Front** - MFC 18 mm, coated with HPL high gloss, ABS edge
- 6. **Central lock** - foldable key
- 7. **Pencil tray** - plastic, colour: black
- 8. **Optional cushion SKP13** - for pedstal, max load 120 kg, ordered separately
- 9. **Suspension files drawer** - ball runners, max load 30 kg, 100% extractionn, A4 folders can be situated parallelely and perpendicularly to the front

ATTENTION - sitting on the pedestal possible only after mounting the cushion (SKP13); the pedestal with cushion is intended for sitting only - moving the pedestal while sitting may result in damaging the castors.

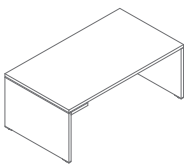
Possible mediaport location



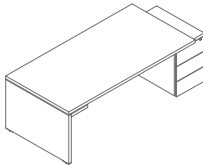
Desks *



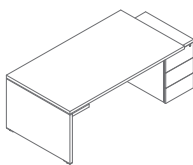
MIT3
2000 / 1000 / 740
113.05 kg



MIT4
1800 / 1000 / 740
109.95 kg

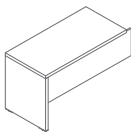


MIT3KD
2219 / 1000 / 740
162 kg



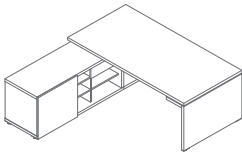
MIT4KD
2019 / 1000 / 740
153.55 kg

Desk extension *

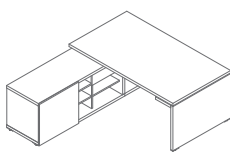


MIT12
1200 / 600 / 740

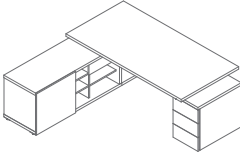
Desks with managerial storage *



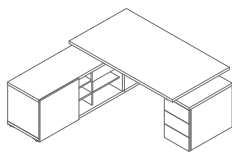
MIT1
2000-2278 / 2080 / 740
233.75 kg



MIT2
1800-2078 / 2080 / 740
230.65 kg

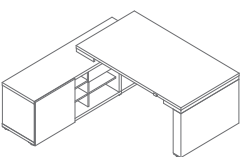


MIT1KD
2219-2497 / 2080 / 740
273.3 kg

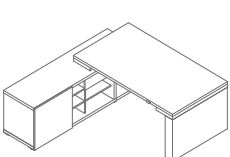


MIT2KD
2019-2297 / 2080 / 740
264.85 kg

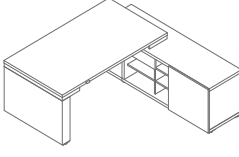
Desks with electric height adjustment and managerial storage *



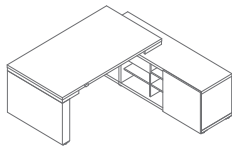
MIT1RL
2190 / 2080 / 1300-760
350.7 kg



MIT2RL
1990 / 2080 / 1300-760
342.1 kg



MIT1RP
2190 / 2080 / 1300-760
356.75 kg



MIT2RP
1990 / 2080 / 1300-760
348.15 kg

* dimensions expressed in millimeters: width x depth x height

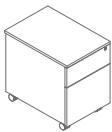
Mobile pedestal without handles *



MIT130
428 / 600 / 586
35 kg



SLD13HT
416 / 600 / 587
23 kg



MIT120
428 / 600 / 586
32 kg



SLD12HT
416 / 600 / 587
23 kg

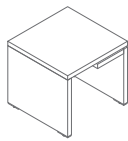
Meeting tables *



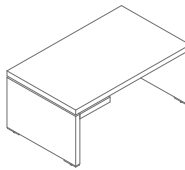
MIT10
800 / 800 / 740
34.2 kg



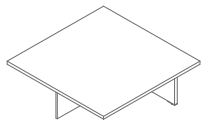
MIT17
1200 / 1200 / 740
59.4 kg



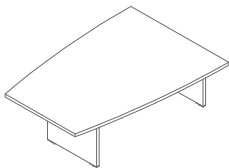
MIT23
600 / 600 / 550
32.2 kg



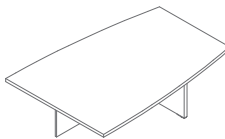
MIT9
1000 / 600 / 450
37.2 kg



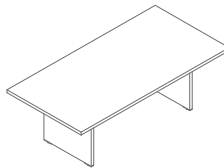
MIT07
1400 / 1400 / 740
64.45 kg



MIT06
2000 / 1000-1400 / 740
98.95 kg

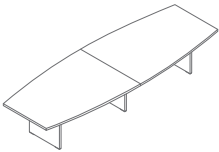


MIT08
2000 / 1000-1400 / 740
87.3 kg

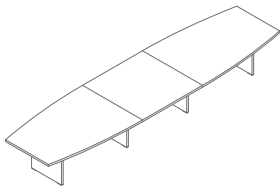


MIT11
2200 / 1100 / 740
102.15 kg

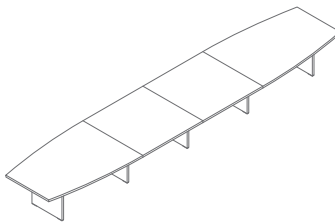
Meeting tables - pre-defined configurations *



MIT24
4000 / 1400-1000 / 740
182.45 kg



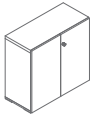
MIT25
5400 / 1400-1000 / 740
245 kg



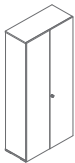
MIT26
6800 / 1400-1000 / 740
307.55 kg

* dimensions expressed in millimeters: width x depth x height

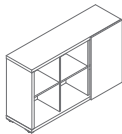
Storages with HPL front *



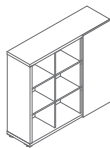
MIT21
916 / 418 / 879
58.45 kg



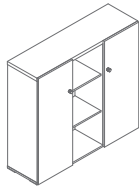
MIT19
916 / 418 / 2077
113.75 kg



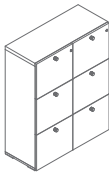
MIT18
1400 / 422 / 879
82.2 kg



MIT7
1400 / 422 / 1280
108.7 kg

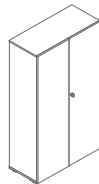


MIT20
1363 / 418 / 1280
101.5 kg

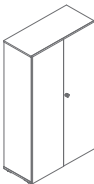


MIT22
980 / 418 / 1280
110.25 kg

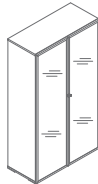
Storages *



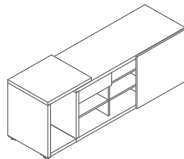
MIT8
916 / 418 / 1661
84.15 kg



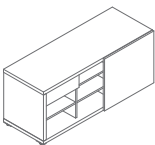
MIT15
916 / 418 / 1661
89.2 kg



MIT16
916 / 418 / 1661
90.3 kg



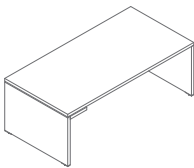
MIT5
1887 / 572 / 690
141.3 kg



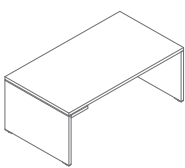
MIT6
1500 / 572 / 652
115.3 kg

* dimensions expressed in millimeters: width x depth x height

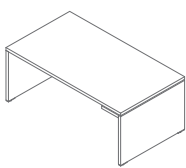
Desks - with matte finish elements *



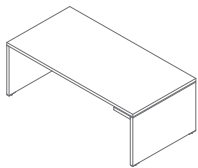
MIT3L
2000 / 1000 / 740
111 kg



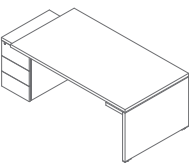
MIT4L
1800 / 1000 / 740
107.9 kg



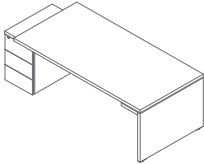
MIT3P
2000 / 1000 / 740
109.55 kg



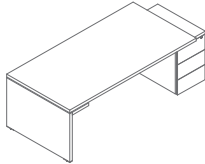
MIT4P
1800 / 1000 / 740
106.45 kg



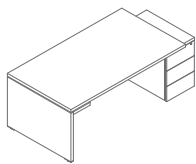
MIT3KDL
2219 / 1000 / 740
161.7 kg



MIT4KDL
2019 / 1000 / 740
153.25 kg

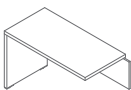


MIT3KDP
2219 / 1000 / 740
161.95 kg

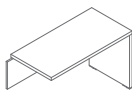


MIT4KDP
2019 / 1000 / 740
153.5 kg

Desk extension - with matte finish elements *

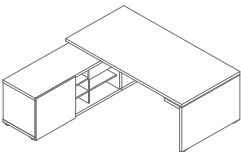


MIT12L
1200 / 600 / 740
32.4 kg

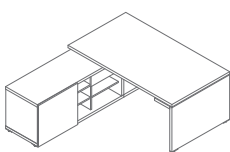


MIT12P
1200 / 600 / 740
32.65 kg

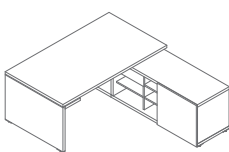
Desks with managerial storage - with matte finish elements *



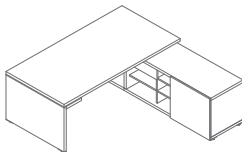
MIT1L
2000-2278 / 2080 / 740
232.95 kg



MIT2L
1800-2078 / 2080 / 740
229.85 kg



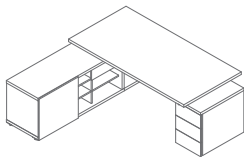
MIT1P
2000-2278 / 2080 / 740
233.2 kg



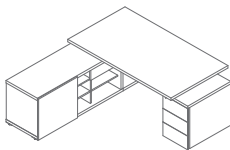
MIT2P
1800-2078 / 2080 / 740
230.1 kg

* dimensions expressed in millimeters: width x depth x height

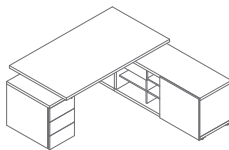
Desks with managerial storage - with matte finish elements *



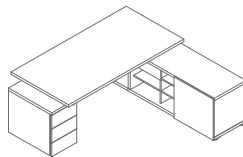
MIT1KDL
2219-2497 / 2080 / 740
272.8 kg



MIT2KDL
2019-2297 / 2080 / 740
264.35 kg

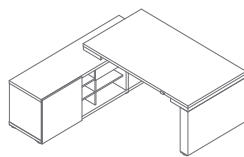


MIT1KDP
2219-2497 / 2080 / 740
272.8 kg

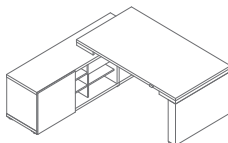


MIT2KDP
2019-2297 / 2080 / 740
264.35 kg

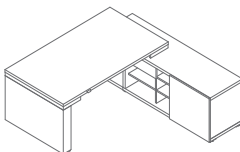
Deks with electric height adjustment and managerial storage - with matte finish elements *



MIT27RL
2190 / 2080 / 1300-760
349.25 kg



MIT28RL
1990 / 2080 / 1300-760
324.7 kg



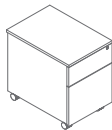
MIT27RP
2190 / 2080 / 1300-760
336.95 kg

MIT28RP
1990 / 2080 / 1300-760
312.4 kg

Mobile pedestal without handles - with matte finish elements *

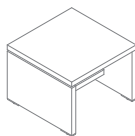


SLD13HTM
416 / 600 / 587

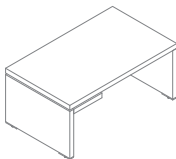


SLD12HTM
416 / 600 / 587
23 kg

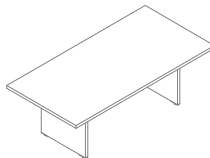
Meeting tables - with matte finish elements *



MIT29
600 / 600 / 550
31.05 kg



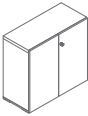
MIT30
1000 / 600 / 450
36.9 kg



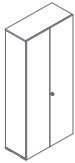
MIT45
2200 / 1100 / 740
102.35 kg

* dimensions expressed in millimeters: width x depth x height

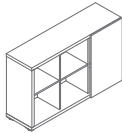
Storages - with matte finish elements *



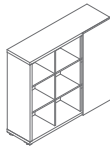
MIT31
916 / 418 / 879
98 kg



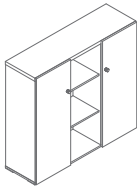
MIT32
916 / 418 / 2077
107.25 kg



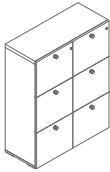
MIT33
1400 / 422 / 879
147.7 kg



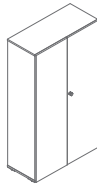
MIT34
1400 / 422 / 1280
97.3 kg



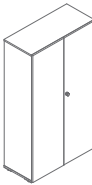
MIT38
1363 / 418 / 1280
98.65 kg



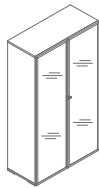
MIT35
980 / 418 / 1280
174 kg



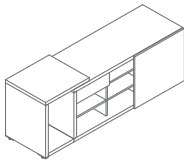
MIT39
916 / 418 / 1661
84.15 kg



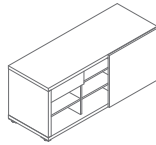
MIT40
916 / 418 / 1661
89.2 kg



MIT41
916 / 418 / 1661
90.3 kg



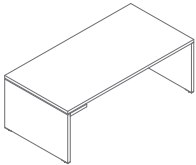
MIT36
1887 / 572 / 690
139.2 kg



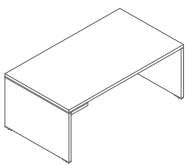
MIT37
1500 / 572 / 652
113.7 kg

* dimensions expressed in millimeters: width x depth x height

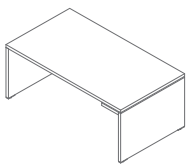
Desks - Antifinger worktop *



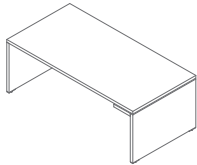
MITF3L
2000 / 1000 / 740
100.3 kg



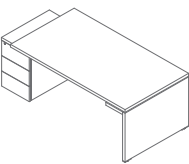
MITF4L
1800 / 1000 / 740
98 kg



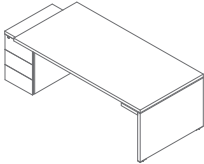
MITF3P
2000 / 1000 / 740
98.95 kg



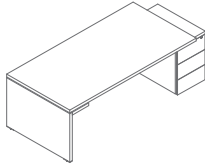
MIT4FP
1800 / 1000 / 740
96.55 kg



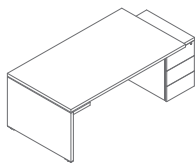
MITF3KDL
2219 / 1000 / 740
150.3 kg



MITF4KDL
2019 / 1000 / 740
145.3 kg

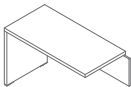


MITF3KDP
2219 / 1000 / 740
150.55 kg

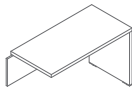


MITF4KDP
2019 / 1000 / 740
145.55 kg

Desk extension - Antifinger worktop *

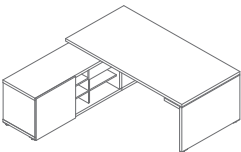


MITF12L
1200 / 600 / 740
32.4 kg

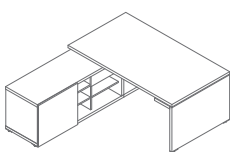


MITF12P
1200 / 600 / 740
32.4 kg

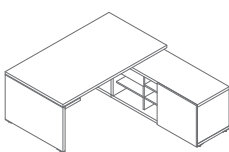
Desks with managerial storage - Antifinger worktop *



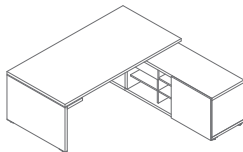
MITF1L
2000-2278 / 2080 / 740
242.65 kg



MITF2L
1800-2078 / 2080 / 740
240.35 kg



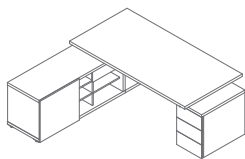
MITF1P
2000-2278 / 2080 / 740
242.9 kg



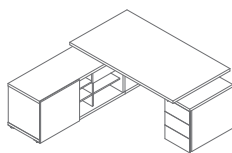
MITF2P
1800-2078 / 2080 / 740
240.6 kg

* dimensions expressed in millimeters: width x depth x height

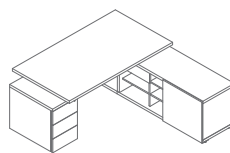
Desks with managerial storage - Antifinger worktop *



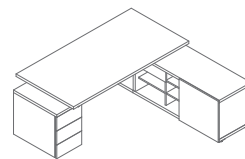
MITF1KDL
2219-2497 / 2080 / 740
281.9 kg



MITF2KDL
2019-2297 / 2080 / 740
276.8 kg

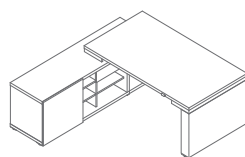


MITF1KDP
2219-2497 / 2080 / 740
281.8 kg

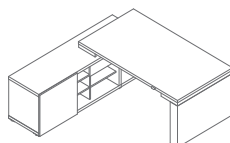


MITF2KDP
2019-2297 / 2080 / 740
276.8 kg

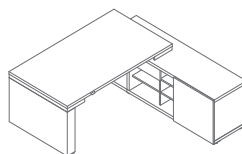
Desks with electric height adjustment and managerial storage - Antifinger worktop *



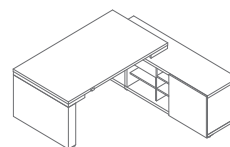
MITF27RL
2190 / 2080 / 1300-760
445.95 kg



MITF28RL
1990 / 2080 / 1300-760
436.4 kg

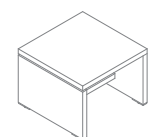


MITF27RP
2190 / 2080 / 1300-760
434.75 kg

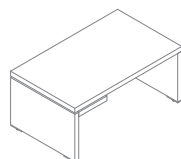


MITF28RP
1990 / 2080 / 1300-760
425.2 kg

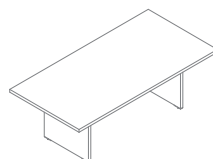
Meeting tables - Antifinger worktop *



MITF29
600 / 600 / 550
52.4 kg



MITF30
1000 / 600 / 450
58 kg



MITF45
2200 / 1100 / 740
348.2 kg

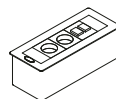
Accessories *



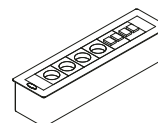
S100
416 / 600 / 50
0 kg



SKP13
400 / 600 / 52
2.7 kg



S91E
267 / 110 / 93
1.9 kg



S92E
426 / 110 / 93
2.75 kg

* dimensions expressed in millimeters: width x depth x height

Biurka, MIT11

Blat



172 Amber oak



173 Robinia

Base HPL



73 White high gloss



101 Black high gloss



155 Anthracite high gloss

Tables – disc base

Top



172 Amber oak



173 Robinia

Supporting leg



M009 Aluminum semi-matt RAL9006



M015 White semi-matt RAL9010



M115 Black semi-matt RAL9005



M154 Anthracite semi-matt RAL7043

Disc base



25 Polished aluminum

MIT5 – extension



73 White high gloss



101 Black high gloss



155 Anthracite high gloss

Storages with HPL front

Top, base, body, front



73 White high gloss



101 Black high gloss



155 Anthracite high gloss

Mobile pedestal without handles (SLD12HT, SLD13HT)

Top, base, body



67 White pastel



08 Black

Mobile pedestal without handles (SLD12HT, SLD13HT)

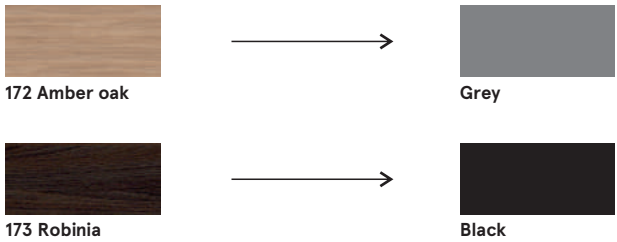
Body



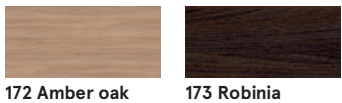
Mobile pedestal without handles (MIT120, MIT130)

Top, front

Body



Desks - with matte finish elements, MIT29, MIT30, MIT45



Base



MIT36



Storages - with matte finish elements

Top, base, body



172 Amber oak



173 Robinia



186 Black matt
RAL9005

Front



186 Black matt
RAL9005



188 White matt
RAL9010

Mobile pedestal without handles



186 Black matt
RAL9005



188 White matt
RAL9010

Desks - Antifinger worktop, MITF29, MITF30, MITF45

Top



183 Fenix black
matt RAL9005

Leg



172 Amber oak



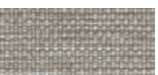
173 Robinia



186 Black matt
RAL9005

SKP13

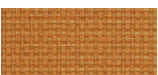
Fabric Nemo



NE-1 Beige



NE-2 Yellow



NE-3 Orange



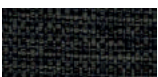
NE-5 Red



NE-9 Green



NE-10 Grey



NE-14 Graphite



NE-15 Navy blue



NE-16 Black



NE-17 Blue

Technical data:

Material	polyester 100%
Fabric weight	366g/m2
Abrasion resistance rubs	PN_EN ISO 12947 - 2:2 100,000
Pilling resistance	scale 1-8, max. 8, PN-EN ISO 105 - B02 (3-4)
Colour fastness to light	scale 1-5, max. 5, PN-EN 1021 - 2,
Colour fastness to rubbing	PN-EN 1021 - 1
	skscale 1-5, max. 5, EN ISO 105x12
	(wet/dry) 4-5

Fabric Runner – second price group



Technical data:	
Material	80% polyester, 20% post-consumer recycled polyester
Fabric weight	510 g/lm (16.45 oz/lin.yd.)
Abrasion resistance rubs	BS EN ISO 12947-2 70,000 Martindale cycles
Pilling resistance	scale 1-5, max 5, EN ISO 12945-2 (4-5)
Colour fastness to light	scale 1-8, max 8, EN ISO 105-B02 (5-7)
Colour fastness to rubbing	scale 1-5, max 5, EN ISO 105x12 (wet/dry) 4-5
Acoustic test sound absorption	ISO 354
Flammability	BS EN 1021-2 Match, CA TB 117-2013, BS EN 1021-1 (cigarette) Class Uno UNI 9175 Class 2, EMME

Fabric Medley – second price group



Technical data:	
Material	polyester 100%
Fabric weight	510 g/lm (16.45 oz/lin.yd.)
Abrasion resistance rubs	BS EN ISO 12947-2, 75,000 cykli Martindale
Pilling resistance	scale 1-5, max. 5, EN ISO 12945-2 (4)
Colour fastness to light	scale 1-8, max. 8, EN ISO 105-B02 (5-7)
Colour fastness to rubbing	scale 1-5, max. 5, EN ISO 105x12 (wet/dry) (4-5/4-5)
Acoustic test sound absorption	ISO 354
Flammability	BS EN 1021-1 (cigarette) BS 476 Part 7, Class 2 Class Uno UNI 9174 - UNI 8457 CA TB 117-2013 ASTM E 84 Class I

Fabric Atlantic – second price group *



Technical data:	
Material	polyester 100%
Fabric weight	530 g/lm (17.09 oz/lin.yd.)
Abrasion resistance rubs	BS EN ISO 12947-2, 110,000 Martindale cycles
Pilling resistance	scale 1-5, max. 5, EN ISO 12945-2 (4-5)
Colour fastness to light	scale 1-8, max. 8, EN ISO 105-B02 (5-7)
Colour fastness to rubbing	scale 1-5, max. 5, EN ISO 105x12 (wet/dry)
Flammability	CA TB 117-2013 ASTM E 84 Class I BS EN 1021-2 (match) BS EN 1021-1 (cigarette)

* There is a possibility of ordering the product in full colour spectrum of Atlantic range, as per Gabriel's pattern book, within 8 weeks

Fabric Vita – second price group



Technical data:

Material	Surface: 98,5% PVC, 1,5% PU Substrate: 50% polyester, 50% Cotton
Fabric weight	850g/m ² ± 10% (1190G/lin. m ± 10%)
Abrasion resistance rubs	BS EN ISO 5470-2, 100,000 Martindale cycles
Colour fastness to light	6 (ISO 105 - B02)
Colour fastness to rubbing	wet: 4, dry: 4 (ISO 105 - X12)
Flammability	BS EN 1021 - (cigarette) BS EN 1021 - 2 (match) BS 5852 - (Ignition Source 5) BS 7176 - (Medium Hazard)
Flexes	BS EN ISO 7854 - Method B, 400.000 Flexing cycles
Anti-microbial / Anti-fungal	AATCC 147

Fabric Charles * – second price group

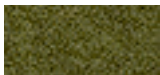
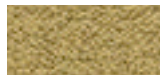


Technical data:

Material	100% polyester
Fabric weight	433g/m ²
Abrasion resistance rubs	90,000 Martindale cycles (EN ISO 12947-2)
Pilling resistance	EN ISO 12945-2, 5
Light fastness	EN ISO 105-B02, 5
Rubbing fastness	dry: 4-5, wet: 4-5, EN ISO 105x12
Flammability	EN 1021, 1

* There is a possibility of ordering the product in full colour spectrum of Charles range, as per Dekoma pattern book, within the standard delivery time.

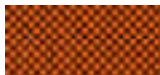
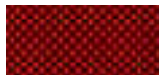
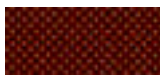
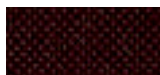
Fabric Mica – second price group

			
MC-2496-64183 Pink	MC-2496-64146 Red	MC-2497-64146 Dark red	MC-2497-66006 Navy blue
			
MC-2496-66030 Blue	MC-2497-67042 Aquamarine	MC-2497-67017 Bottle green	MC-2497-68146 Green
			
MC-2497-62048 Olive	MC-2496-62093 Light olive	MC-2496-62095 Mustard	MC-2496-62096 Yellow
			
MC-2496-61008 Beige	MC-2496-60000 Light grey	MC-2497-60000 Grey	MC-2497-60021 Graphite
			
MC-2496-66031 Light blue	MC-2496-67015 Mint	MC-2497-64029 Burgundy	

Technical data:

Material	post-consumer recycled polyester 97%, polyester 3%
Fabric weight	305 g/lm
Abrasion resistance rubs	60,000 rubs martindale (EN ISO 12947-2)
Pilling resistance	scale 1-5, max. 5 - EN ISO 12945-2, 4-5
Light fastness	scale 1-8, max. 8 - EN ISO 105-B02, 5-8
Rubbing fastness	dry: 4-5, wet: 4-5, scale 1-5, max. 5 - EN ISO 105x12
Flammability	CA TB 117-2013 ASTM E 84 Class I BS EN 1021-1 Cigarette BS EN 1021-2 Match BS 476 Part 7 class I

Fabric Go Check – second price group

			
G-66136 Blue	G-66137 Dark blue	G-66134 Dark purple	G-66138 Navy blue
			
G-66140 Inky	G-68149 Dark green	G-68152 Green	G-60079 Grey
			
G-64183 Marsala	G-63079 Orange	G-64171 Red	G-64172 Burgundy
			
G-61144 Brown	G-61145 Dark brown		

Technical data:

Material	100% Trevira CS
Fabric weight	435g/lm
Abrasion resistance rubs	80,000 rubs martindale (EN ISO 12947-2)
Pilling resistance	scale 1-5, max. 5 - EN ISO 12945-2, 5
Light fastness	scale 1-8, max. 8 - EN ISO 105-B02, 5-8
Rubbing fastness	dry: 4-5, wet: 4-5, scale 1-5, max. 5 - EN ISO 105x12
Flammability	BS EN 1021 1&2 Cigarette and Match BS EN 1021-1 Cigarette BS 5852 Crib 5 BS 7176 Medium hazard DIN 4102 - B1 NFP 92-503/504/505 M1 ÖNORM A3800-B1-B3825-Q1 UK Class Uno UNI 9175 Class 1 I EMME FAR/JAR 25.853 (a) (i) (ii) CA TB 117-2013 DIN EN 13501-1 B-s1,d0 AM 18 - NF D 60-013-(only for fabric)

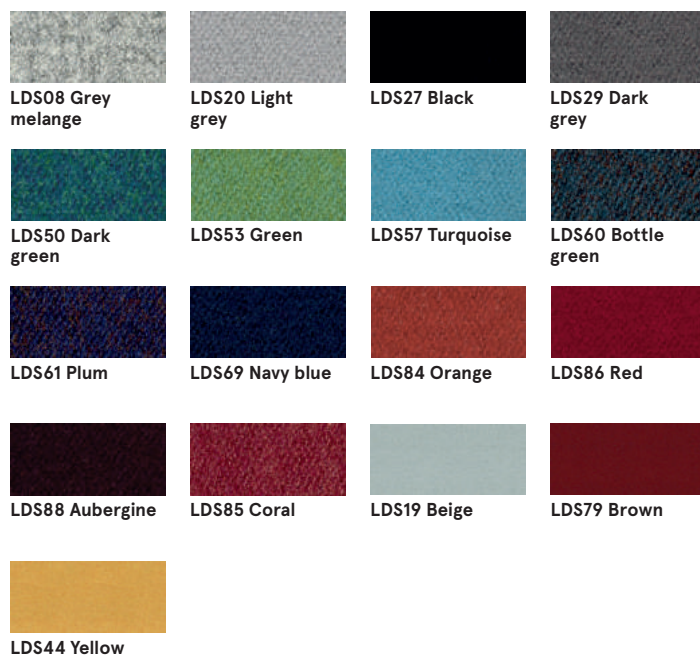
Fabric Xtreme – third price group



Technical data:

Material	100% Trevira Clame (CS) 100% Recykling (YS) Flame Retardant polyester. Non metallic dyestuffs.
Fabric weight	310 g/m2 ±5% (435g/lin.m ±5%)
Abrasion resistance rubs	60,000 Martindale cycles (CS) 100,000 Martindale cycles (YS)
Colour fastness to light	6 (ISO 105 – B02)
Colour fastness to rubbing	wet: 4, dry: 4 (ISO 105 – X12)
Flammability	EN 1021 – 1 (cigarette), EN 1021 – 2 (match) BS 7176 Low Hazard, NF P92-507 M1, DIN 4102 B1, UNI 9175 Class 1 IM, UNI 8456, UNI 9174 & UNI 9177 Classe Uno, ÖNORM B 3825 & A 3800-1 NF D 60-013

Fabric Synergy – third price group



Technical data:

Material	95% Virgin Wool, 5% Poliamid
Fabric weight	400g/m2 ±5% (560 g/lin.m ±5%)
Abrasion resistance rubs	Independently certified ≥100,000 Martindale cycles
Colour fastness to light	5 (ISO 105 – B02)
Colour fastness to rubbing	ISO 105 – X12 – wet: 4, dry: 4
Flammability	EN 1021 – 1 (cigarette), EN 1021 – 2 (match), BS 7176 Low Hazard, UNI 9175 Classe 1 IM, ÖNORM B 3825 & A 3800-1

Fabric Silvertex – third price group

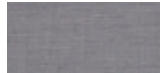
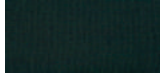
There is a possibility of ordering the product in full colour spectrum of Silvertex range, as per Spradling's pattern book, within 15 working days.

Technical data:

Material	Topcoat: 100% Vinyl Backing: 100% Polyesterr Hi-Loft™
Fabric weight	685 gr/m2
Abrasion resistance	>300,000 cycles Martindale
UV-resistance	>= 7 (1000 hours, blue wool scale)
Cold Crack resistance	-23°C
Flame retardancy	NF P 92-503 / M2 EN 1021, Part 1&2 DIN 4102 B2 ÖNORM B 3825, Gruppe I – Schwerbrennbares Verhalten ÖNORM A 3800, Teil I, Qualmbildungsklasse QI – schwachqualmend IMO Res. MSC.307 (88) (2010 FTP Code) Annex I Part 8 (MED) Marine Equipment Directive in its current valid version UNI 9175 (1987) / UNI 9175/FAI (1994) Classe I.IM (uno I EMME) UNE 23.727-90 IR /M2 EN 71-2: 2006+AI: 2007 Safety of Toys – Part 2: Flammability ECE R 118 (replaces Directive 95/28/EC) FMVSS 302 FAR 25/853
Antimicrobial	Antifungal Protection, Antibacterial Protection, Antimycotic Protection

Fabric Atlas – fourth price group

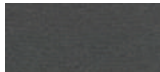
www.mdd.eu

			
AS-531 Orange	AS-501 Pink	AS-651 Red	AS-681 Burgundy
			
AS-391 Brown	AS-781 Navy blue	AS-161 Dark grey	AS-111 Light grey
			
AS-971 Light green	AS-981 Dark green		

Technical data:

Material	90% new wool, 10% nylon
Fabric weight	286g/m2, 400g/lm
Abrasion resistance rubs	100,000 cykli Martindale, EN ISO 12947
Colour fastness to light	ISO 105 B02: 6-7
Colour fastness to rubbing	ISO 105-X12:2001, (wet/dry) 4-5/4-5
Flammability	BS EN 1021-2 Match, BS EN 1021-1 Cigarette, BS 5 5852 Crib 5, BS 5852 ignition source 3, BS 5852 Part 1, NF D 60 013, UNI 9175 1IM, US Cal. Bull. 117-2013

Fabric Field2 – fourth price group

			
FD-463 Yellow	FD-963 Green	FD-123 Beige	FD-132 Grey
			
FD-142 Graphite	FD-662 Red	FD-673 Blue-red	FD-782 Navy blue
			
FD-693 Burgundy	FD-192 Black		

Technical data:

Material	100% Trevira CS
Fabric weight	321g/m2, 450g/lm
Abrasion resistance rubs	100,000 cykli Martindale, EN ISO 12947
Colour fastness to light	ISO 105 B02: 5-7
Flammability	BS EN 1021-2 Match, BS EN 1021-1 Cigarette, BS 5 5852 Crib 5, DIN 4102 B1 FAR 25.853, UNI 9177 classe 1, US Cal. Bull. 117-2013