

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 management 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 higly 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.**

Compliant with standards:

PN-EN 527-2:2017-02

PN-EN 14073-2:2006

Certificate - MFC:



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

Assembly:

product delivered in separate elements

Packing:

desks, desks with managerial storage,

electric desks, pedestals, storages:

cardboard;

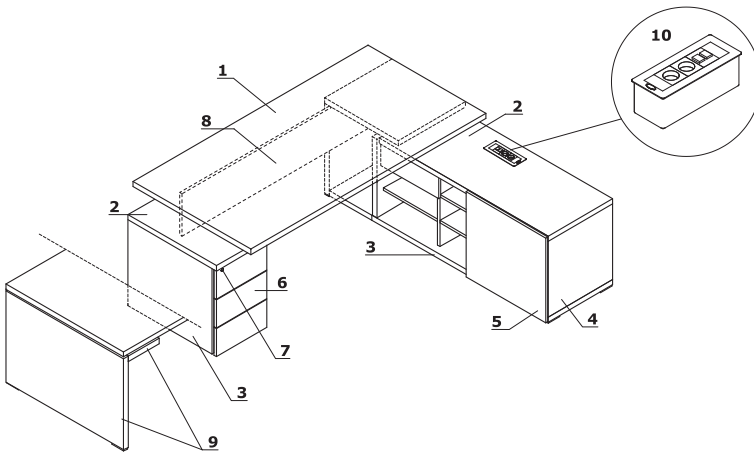
tables:

cardboard, perforated plastic mesh wrap

| | | | |
|------|-----------------------------------|---|--|
| Mito | Date of preparation 18.08.2021 | 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 2/24 general informations |
|------|-----------------------------------|---|--|

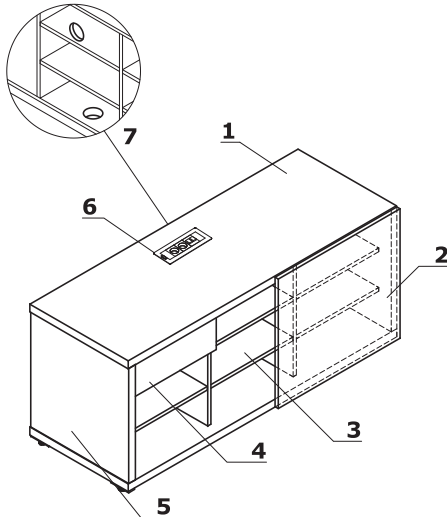
Desks

- 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



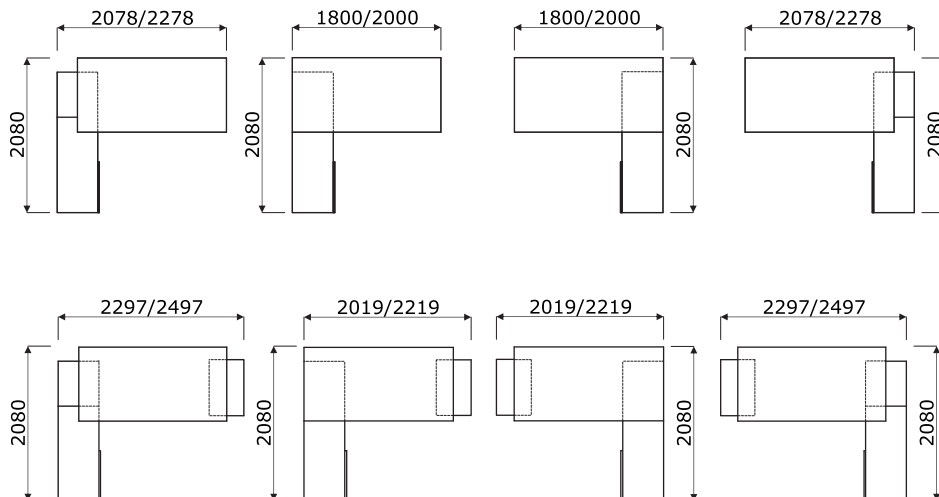
Managerial storages

- 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



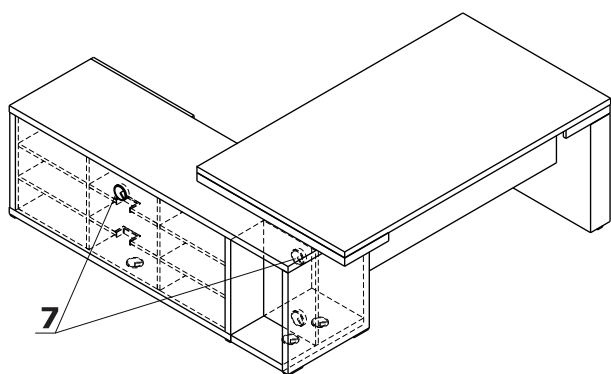
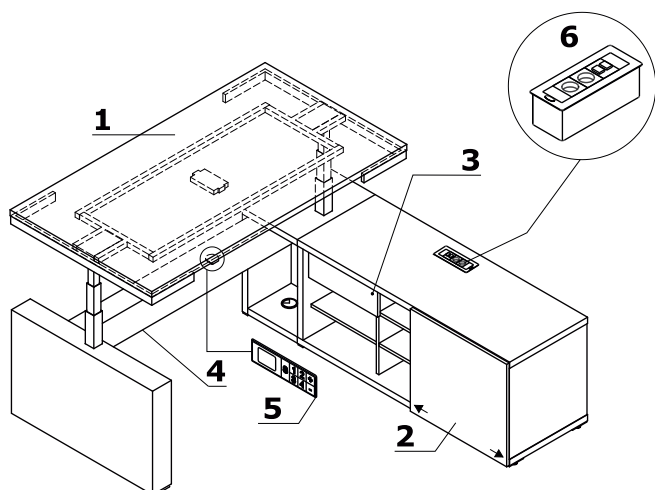
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Configuration examples



| | | | |
|------|-----------------------------------|---|--------------------------------------|
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|------|-----------------------------------|---|--------------------------------------|

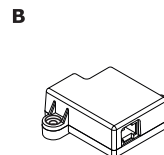
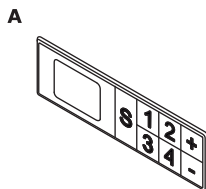
Deks with electric height adjustment and managerial storage



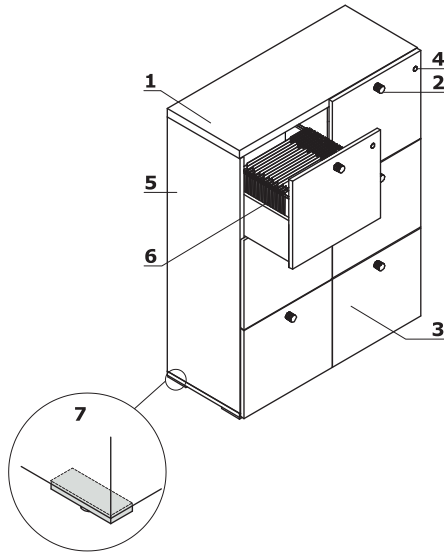
1. **Worktop** - MFC 38 mm, ABS edge
2. **Sliding front** - MFC 18 mm, ABS edge
3. **Drawer** - MFC 18 mm, ABS edge, possible to change location
4. **Electric height adjustable frame** - powder coated steel, load 100 kg, telescopic leg 60/60, 50/50, 40/40 mm
5. **Control panel:**
 - A - up and down keypad 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

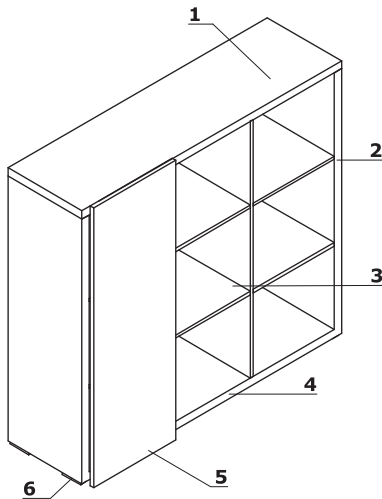


Filing drawers storages



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

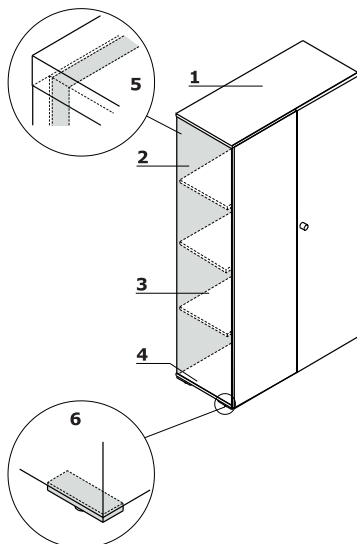
Sliding door storages



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

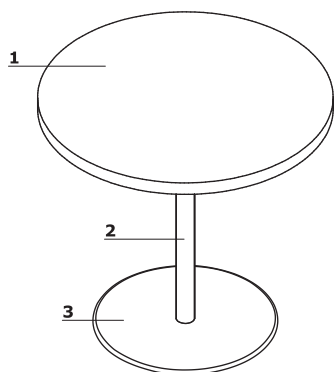
Storages



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

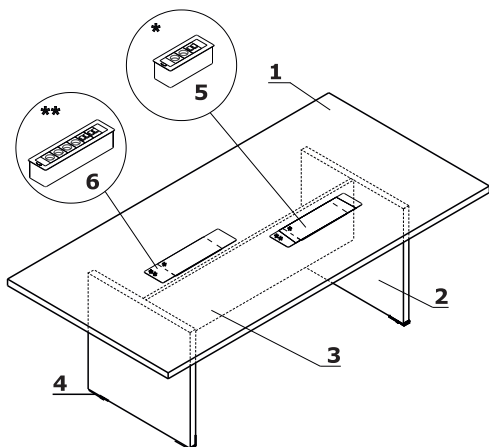
Disc base meeting tables

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



MFC base meeting tables

1. **Blat** - płyta melaminowana 38 mm, obrzeża ABS
2. **Podstawa** - HPL - połysk 38 mm
3. **Łączyna** - płyta melaminowana 18 mm, obrzeża ABS
4. **Regulator poziomu** - regulacja w zakresie 5 mm
5. **Mediaport S91E** - OPCJA Z DOPŁATĄ - 2x 230V, 2x RJ45
6. **Mediaport S92E** - OPCJA Z DOPŁATĄ - 4x 230V, 4x RJ45

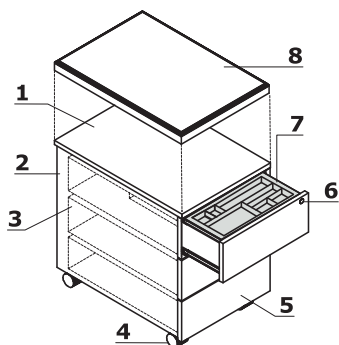


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ATTENTION: For tables MIT06, MIT07, MIT08 conference tables with mediaboxes can be ordered as option. To order add a letter at the end of a product index: Mediabox S91E: Locations A,B (1pcs - extra charge 350,-), or C (2pcs - extra charge 700,-) | - Mediaport S92E: Locations G,H (1pcs - 525,-), or K (2pcs - 1050,-)

Mobile pedestal without handles (MIT120, MIT130)

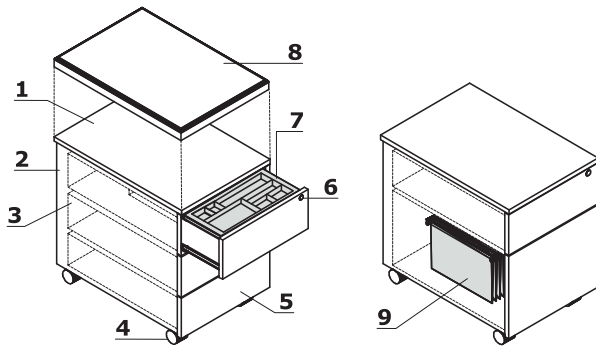
1. **Top** - MFC 18 mm, ABS edge
2. **Body** - MFC 18 mm, ABS edge
3. **MFC drawer** - ball runners, max load 25kg, 100% extraction; Anti-tilt mechanism, soft closing
4. **Castors** - Ø50 mm, two with brakes
5. **Front** - MFC 18 mm, ABS edge
6. **Central lock** - foldable key
7. **Pencil tray** - plastic,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

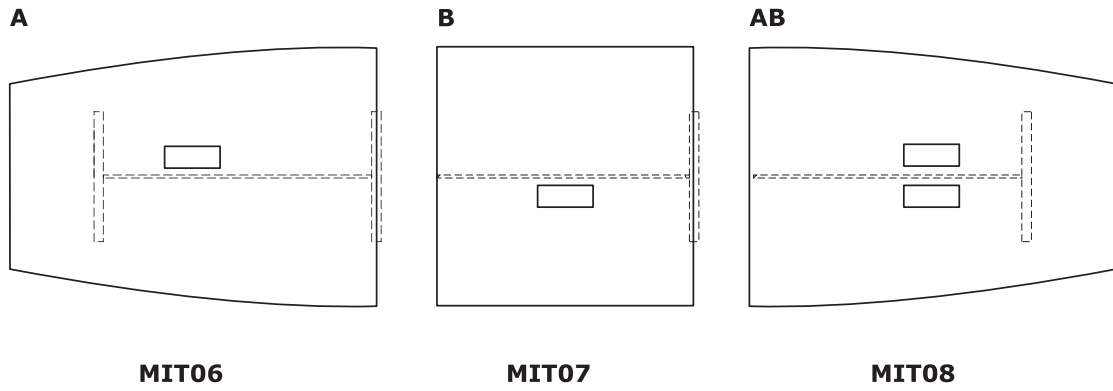
Mobile pedestal without handles (SLD12HT, SLD13HT)



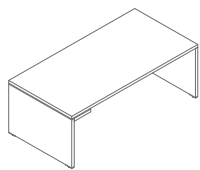
- 1. **Top** - MFC 18 mm, coated with HPL high gloss
- 2. **Body** - MFC 18 mm, ABS edge
- 3. **Metal drawer** - roll runners, max load 25 kg, 80% extraction, anti-tilt mechanism; OPTION WITH EXTRA CHARGE - ball runners, soft-closing system
- 4. **Castors** - Ø50 mm, two with brakes
- 5. **Front** - 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 parallelly 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.

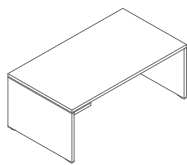
Possible mediaport location



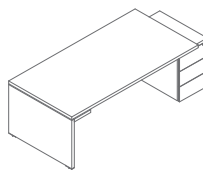
Desks *



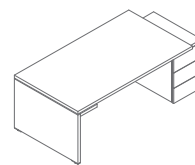
MIT3
2000 / 1000 / 740
111.95 kg



MIT4
1800 / 1000 / 740
108.85 kg

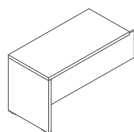


MIT3KD
2219 / 1000 / 740
162 kg



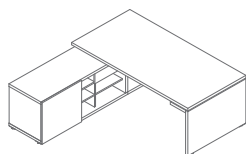
MIT4KD
2019 / 1000 / 740
153.55 kg

Desk extension *

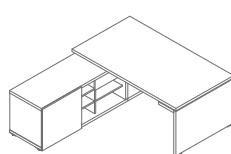


MIT12
1200 / 600 / 740
37.4 kg

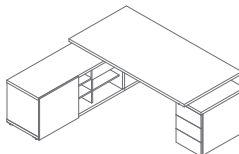
Desks with managerial storage *



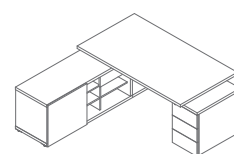
MIT1
2000-2278 / 2080 / 740
233.95 kg



MIT2
1800-2078 / 2080 / 740
230.85 kg

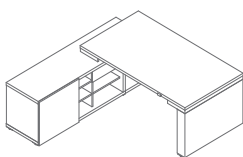


MIT1KD
2219-2497 / 2080 / 740
273.5 kg

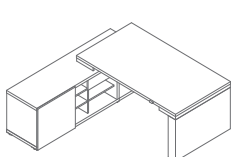


MIT2KD
2019-2297 / 2080 / 740
265.05 kg

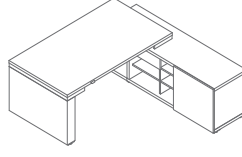
Desks with electric height adjustment and managerial storage *



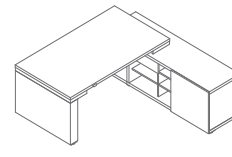
MIT1RL
2190 / 2080 / 1300-760
354.05 kg



MIT2RL
1990 / 2080 / 1300-760
342.15 kg



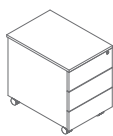
MIT1RP
2190 / 2080 / 1300-760
360.2 kg



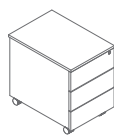
MIT2RP
1990 / 2080 / 1300-760
348.3 kg

* dimensions expressed in millimeters: width x depth x height

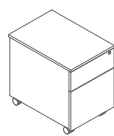
Mobile pedestal without handles *



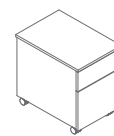
MIT130
428 / 600 / 586
35 kg



SLD13HT
416 / 600 / 587
23 kg



MIT120
428 / 600 / 586
32 kg



SLD12HT
416 / 600 / 587
23 kg

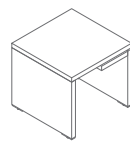
Meeting tables *



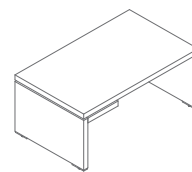
MIT10
800 / 800 / 740
34.2 kg



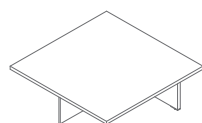
MIT17
1200 / 1200 / 740
59.4 kg



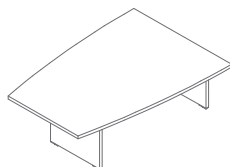
MIT23
600 / 600 / 550
31.9 kg



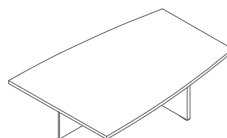
MIT9
1000 / 600 / 450
37.2 kg



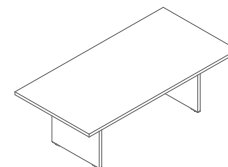
MIT07
1400 / 1400 / 740
118 kg



MIT06
2000 / 1000-1400 / 740
154.15 kg

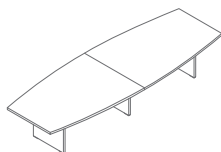


MIT08
2000 / 1000-1400 / 740
142.5 kg

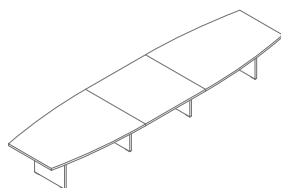


MIT11
2200 / 1100 / 740
102.15 kg

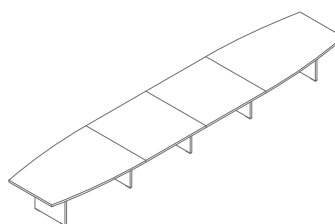
Meeting tables - pre-defined configurations *



MIT24
4000 / 1400-1000 / 740
181.15 kg



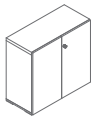
MIT25
5400 / 1400-1000 / 740
243.7 kg



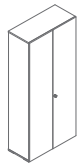
MIT26
6800 / 1400-1000 / 740
306.25 kg

* dimensions expressed in millimeters: width x depth x height

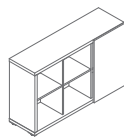
Storages with HPL front *



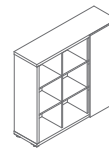
MIT21
916 / 418 / 879
53.9 kg



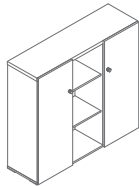
MIT19
916 / 418 / 2077
113.75 kg



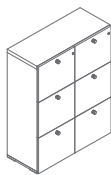
MIT18
1400 / 422 / 879
82.05 kg



MIT7
1400 / 422 / 1280
108.55 kg

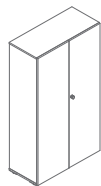


MIT20
1363 / 418 / 1280
99.85 kg

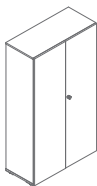


MIT22
980 / 418 / 1280
110.25 kg

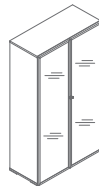
Storages *



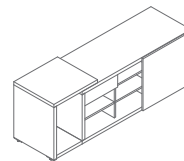
MIT8
916 / 418 / 1661
85.55 kg



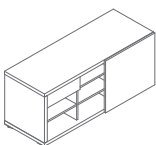
MIT15
916 / 418 / 1661
89 kg



MIT16
916 / 418 / 1661
90.3 kg



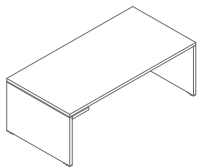
MIT5
1887 / 572 / 690
141.5 kg



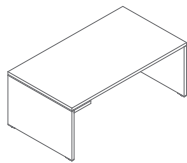
MIT6
1500 / 572 / 652
115.5 kg

* dimensions expressed in millimeters: width x depth x height

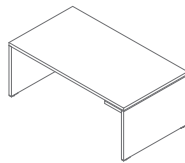
Desks - with matte finish elements *



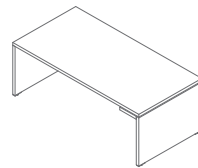
MIT3L
2000 / 1000 / 740
108 kg



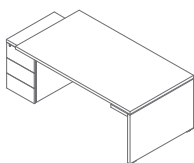
MIT4L
1800 / 1000 / 740
105.55 kg



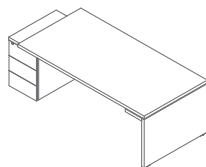
MIT3P
2000 / 1000 / 740
108.65 kg



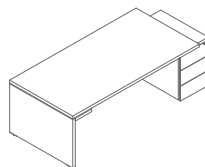
MIT4P
1800 / 1000 / 740
105.55 kg



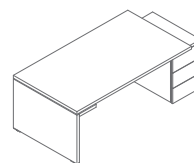
MIT3KDL
2219 / 1000 / 740
159.6 kg



MIT4KDL
2019 / 1000 / 740
151.15 kg

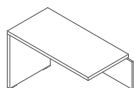


MIT3KDP
2219 / 1000 / 740
159.6 kg

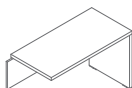


MIT4KDP
2019 / 1000 / 740
151.15 kg

Desk extension - with matte finish elements *

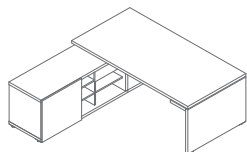


MIT12L
1200 / 600 / 740
32.4 kg

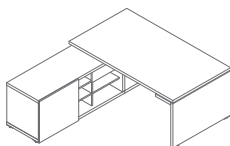


MIT12P
1200 / 600 / 740
32.45 kg

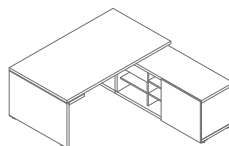
Desks with managerial storage - with matte finish elements *



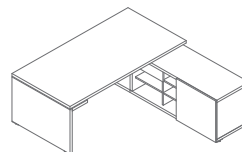
MIT1L
2000-2278 / 2080 / 740
230.05 kg



MIT2L
1800-2078 / 2080 / 740
226.95 kg



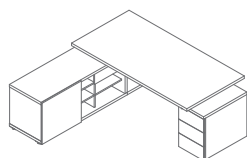
MIT1P
2000-2278 / 2080 / 740
230.05 kg



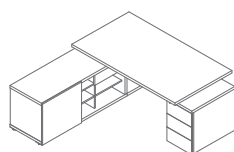
MIT2P
1800-2078 / 2080 / 740
226.95 kg

* dimensions expressed in millimeters: width x depth x height

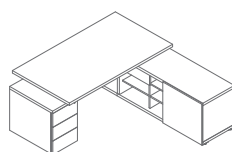
Desks with managerial storage - with matte finish elements *



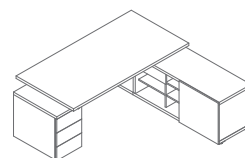
MIT1KDL
2219-2497 / 2080 / 740
272 kg



MIT2KDL
2019-2297 / 2080 / 740
263.55 kg

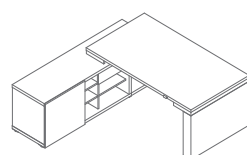


MIT1KDP
2219-2497 / 2080 / 740
272 kg

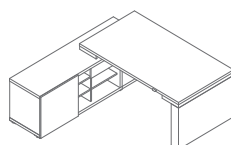


MIT2KDP
2019-2297 / 2080 / 740
263.55 kg

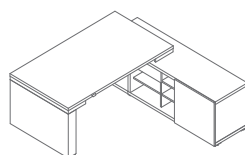
Desks with electric height adjustment and managerial storage - with matte finish elements *



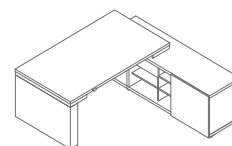
MIT27RL
2190 / 2080 / 1300-760
299.9 kg



MIT28RL
1990 / 2080 / 1300-760
292.8 kg

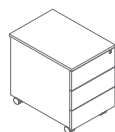


MIT27RP
2190 / 2080 / 1300-760
299.9 kg

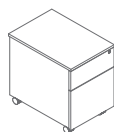


MIT28RP
1990 / 2080 / 1300-760
292.8 kg

Mobile pedestal without handles - with matte finish elements *

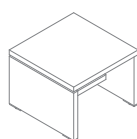


SLD13HTM
416 / 600 / 587
23 kg

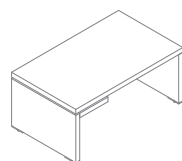


SLD12HTM
416 / 600 / 587
23 kg

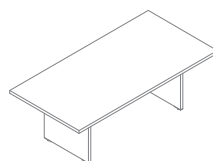
Meeting tables - with matte finish elements *



MIT29
600 / 600 / 550
30.75 kg



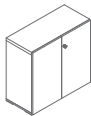
MIT30
1000 / 600 / 450
36.9 kg



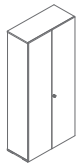
MIT45
2200 / 1100 / 740
102.15 kg

* dimensions expressed in millimeters: width x depth x height

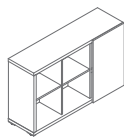
Storages - with matte finish elements *



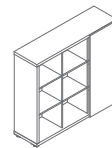
MIT31
916 / 418 / 879
98 kg



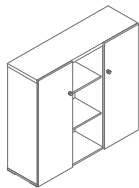
MIT32
916 / 418 / 2077
107.25 kg



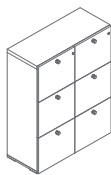
MIT33
1400 / 422 / 879
146.05 kg



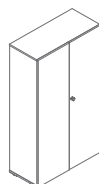
MIT34
1400 / 422 / 1280
108.55 kg



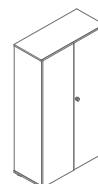
MIT38
1363 / 418 / 1280
99.85 kg



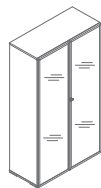
MIT35
980 / 418 / 1280
110.25 kg



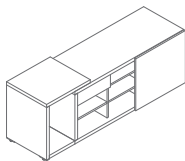
MIT39
916 / 418 / 1661
85.55 kg



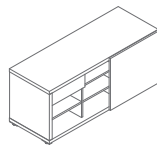
MIT40
916 / 418 / 1661
89 kg



MIT41
916 / 418 / 1661
90.3 kg



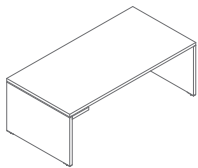
MIT36
1887 / 572 / 690
138.4 kg



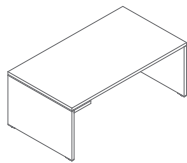
MIT37
1500 / 572 / 652
115.5 kg

* dimensions expressed in millimeters: width x depth x height

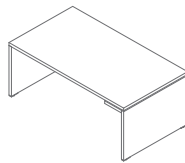
Desks - Antifinger worktop *



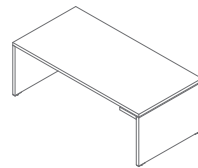
MITF3L
2000 / 1000 / 740
97.95 kg



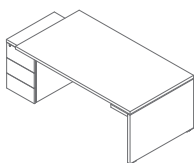
MITF4L
1800 / 1000 / 740
95.7 kg



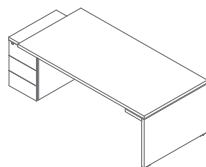
MITF3P
2000 / 1000 / 740
114.95 kg



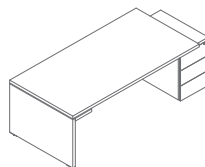
MIT4FP
1800 / 1000 / 740
95.7 kg



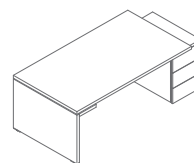
MITF3KDL
2219 / 1000 / 740
159.6148.2



MITF4KDL
2019 / 1000 / 740
143.2 kg

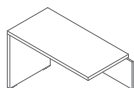


MITF3KDP
2219 / 1000 / 740
148.2 kg

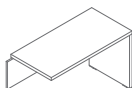


MITF4KDP
2019 / 1000 / 740
143.2 kg

Desk extension - Antifinger worktop *

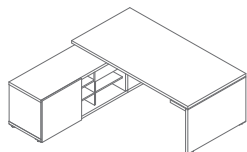


MITF12L
1200 / 600 / 740
32.4 kg

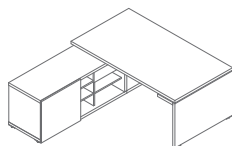


MITF12P
1200 / 600 / 740
32.4 kg

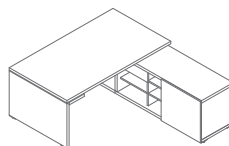
Desks with managerial storage - Antifinger worktop *



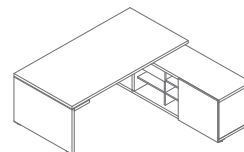
MITF1L
2000-2278 / 2080 / 740
239.7 kg



MITF2L
1800-2078 / 2080 / 740
237.4 kg



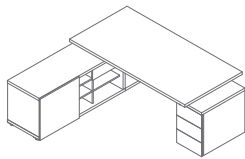
MITF1P
2000-2278 / 2080 / 740
239.7 kg



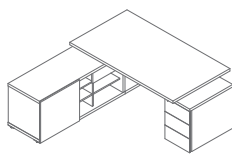
MITF2P
1800-2078 / 2080 / 740
237.4 kg

* dimensions expressed in millimeters: width x depth x height

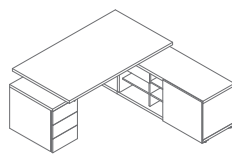
Desks with managerial storage - Antifinger worktop *



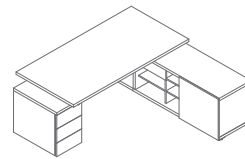
MITF1KDL
2219-2497 / 2080 / 740
280.9 kg



MITF2KDL
2019-2297 / 2080 / 740
275.9 kg

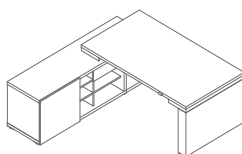


MITF1KDP
2219-2497 / 2080 / 740
280.9 kg

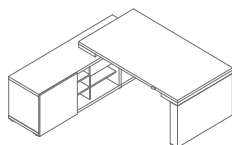


MITF2KDP
2019-2297 / 2080 / 740
280.9 kg

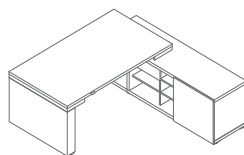
Desks with electric height adjustment and managerial storage - Antifinger worktop *



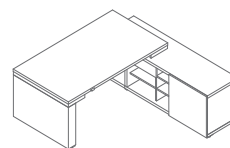
MITF27RL
2190 / 2080 / 1300-760
432.6 kg



MITF28RL
1990 / 2080 / 1300-760
426.6 kg

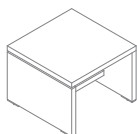


MITF27RP
2190 / 2080 / 1300-760
432.6 kg

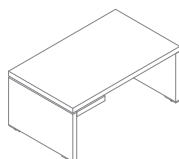


MITF28RP
1990 / 2080 / 1300-760
432.6 kg

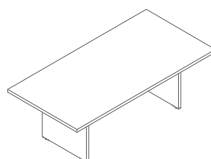
Meeting tables - Antifinger worktop *



MITF29
600 / 600 / 550
52.4 kg



MITF30
1000 / 600 / 450
58 kg

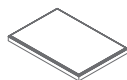


MITF45
2200 / 1100 / 740
102.15 kg

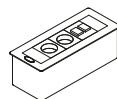
Accessories *



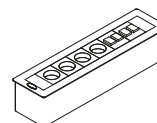
S100
416 / 600 / 50
0 kg



SKP13
400 / 600 / 52
3 kg



S91E
267 / 110 / 93
1 kg



S92E
426 / 110 / 93
1 kg

* dimensions expressed in millimeters: width x depth x height

Desks, MIT11

Top



172 Amber oak



173 Robinia

Base HPL



73 White high gloss



101 Black high gloss



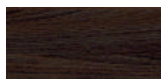
155 Anthracite high gloss

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

MIT5 - extension



73 White high gloss



101 Black high gloss



155 Anthracite high gloss

Storages with HPL front

Top, base, body



172 Amber oak



173 Robinia

Front



73 White high gloss



101 Black high gloss



155 Anthracite high gloss

Mobile pedestal without handles (SLD12HT, SLD13HT)

Top, front



73 White high gloss



101 Black high gloss



155 Anthracite high gloss

Mobile pedestal without handles (SLD12HT, SLD13HT)

Body



67 White pastel



08 Black

Mobile pedestal without handles (MIT120, MIT130)

Top, front, body



172 Amber oak



173 Robinia

Desk with managerial storage

Top



172 Amber oak



Grommet



Grey



173 Robinia



Black

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



172 Amber oak



173 Robinia

Base



186 Black matt
RAL9005



188 White matt
RAL9010

MIT36



186 Black matt
RAL9005



188 White matt
RAL9010

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



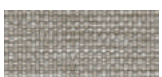
173 Robinia



186 Black matt
RAL9005

SKP13

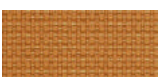
Fabric Nemo



NE-1 Beige



NE-2 Yellow



NE-3 Orange



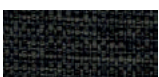
NE-5 Red



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 |
| | skale 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% poliester, 50% Cotton

Fabric weight 850g/m2 ± 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/m2

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

Fabric Mica - second price group



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)

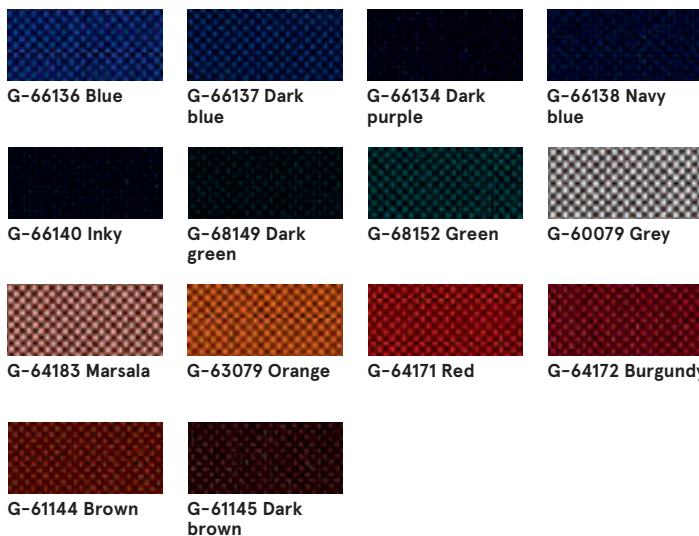
Pilling resistance scale 1-5, max. 5 - EN ISO 12945-2, 4-5

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



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 91 75 (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 11 8 (replaces Directive 95/28/EC) FMVSS 302 FAR 25/853 |
| Antimicrobial | Antifungal Protection, Antibacterial Protection, Antimycotic Protection |

Fabric Atlas – fourth price group



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 11M, US Cal. Bull. 117-2013 |

Fabric Field2 – fourth price group



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 |