

Agora 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 highly 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.**

Certyficate - MFC:



Assembly:

product delivered in separate elements

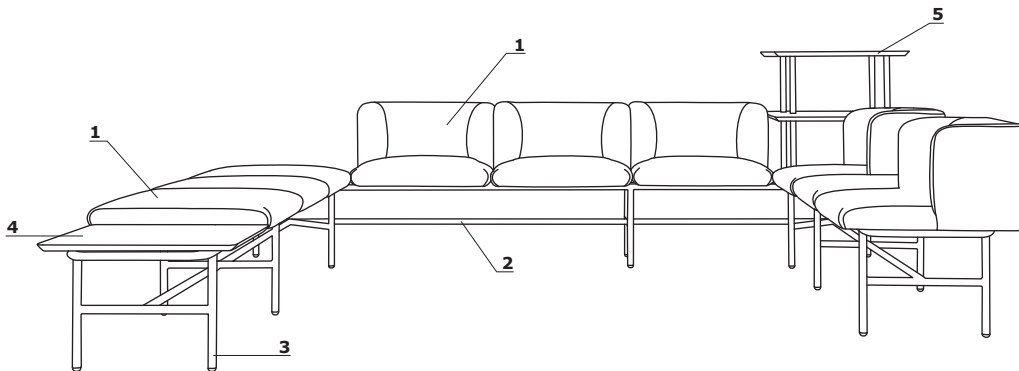
Packing:

foam wrap

Agora	Date of preparation 30.10.2020	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 2/11 general informations
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Agora

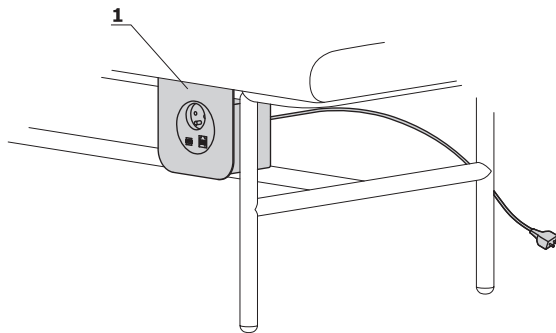
- 1. **Seat, backrest** - moulded foam, density of 52 kg/m³, upholstered
- 2. **Base** - Ø25 mm, wall thickness 1.5 mm, powder coated
- 3. **Legs** - finished with polypropylene feet in frame colour
- 4. **Top** - MDF 19mm, natural veneer
- 5. **Shelf** - natural veneer



- max. load 120 kg

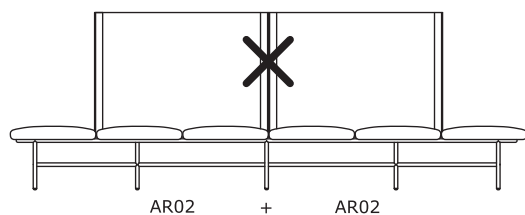
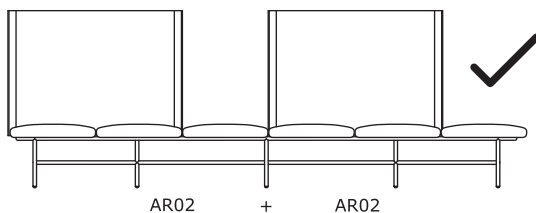
Mediabox

- 1. **Mediabox** - option with up charge - colour: black, white; 1x 230V socket + 1x USB charger + 1x RJ45 port; mountable to the frame of the seat in any place along the entire length of the frame



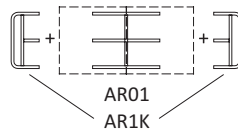
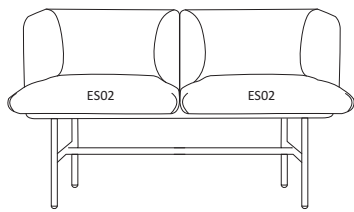
Screen AR02

The screens cannot be mounted side by side

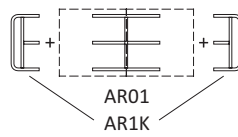
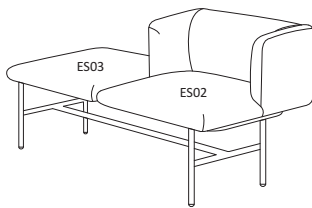


Agora	Date of preparation 30.10.2020	The data contained in this document is valid in the day of its preparation. Change of the product, as long as it does not affect the basic features of it, does not require consistent updates of the document.	page 3/11 technical specification
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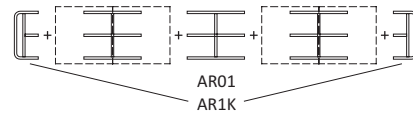
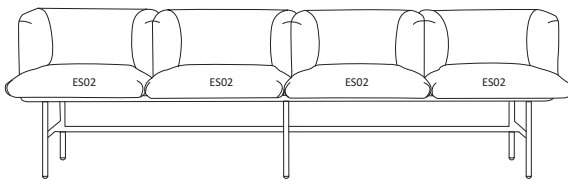
Configuration examples



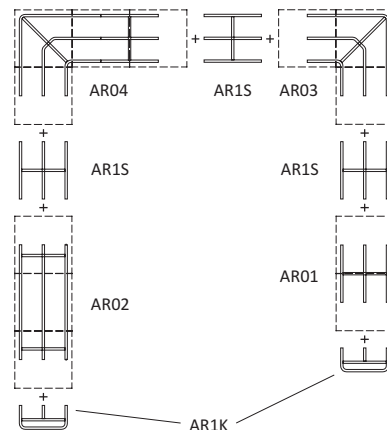
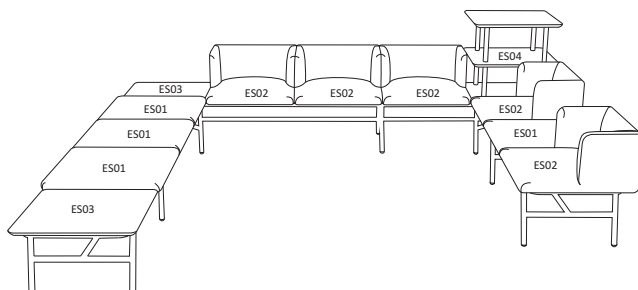
Frame: AR1K + Ar01
Configuration: 2 x ES02



Frame: AR1K + Ar1
Configuration: ES01 + ES02

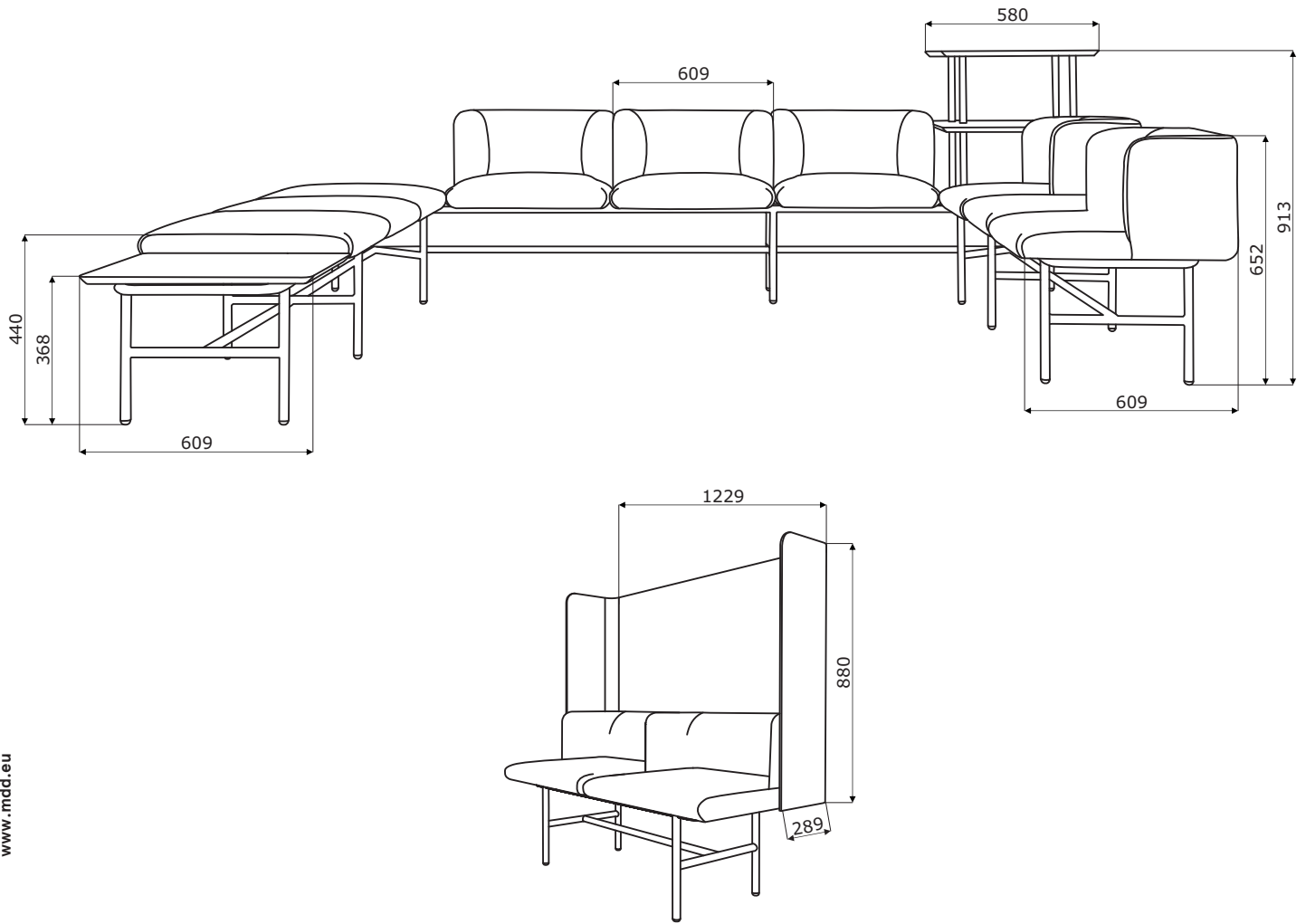


Frame: AR1K + AR01 + AR1S + Ar01
Configuration: 4 x ES02



Frame: AR1K + AR02 + AR1S + AR03 + AR1S + AR04 + AR1S + Ar01
Configuration: ES03 + 3 x ES01 + ES03 + 3 x ES02 + ES04 + ES02 + ES01 + ES02

Dimensions



Agora *



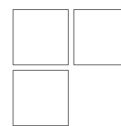
AR06
609 / 609 / 652
14 kg



AR01
1218 / 609 / 913
9 kg



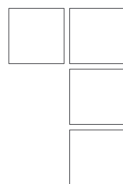
AR02
1827 / 609 / 913
13 kg



AR03
1218 / 1218 / 913
13 kg



AR04
1827 / 1218 / 913
17 kg



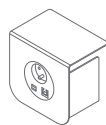
AR05
1827 / 1827 / 913
21 kg



AR1K
505 / 253 / 360
2 kg

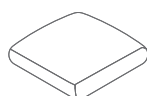


AR1S
603 / 505 / 360
4 kg

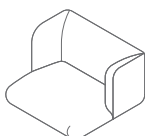


ARM07
150 / 140 / 102
3 kg

Frame overlay *



ES01
609 / 609 / 91
5 kg



ES02
609 / 609 / 301
9 kg



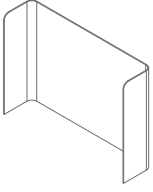
ES03
609 / 609 / 18
5 kg



ES04
609 / 609 / 554
18 kg

* dimensions expressed in millimeters: width x depth x height

Frame overlay *



AP01
1229 / 289 / 880
7 kg

* dimensions expressed in millimeters: width x depth x height

Agora	Date of preparation 30.10.2020	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 7/11
			products

Seat, screen - ES01, ES02, AP01

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)

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

* 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 River - second price group



Technical data:

Material polyester 100%

Fabric weight 300g/m2 (+/- 5%)

Abrasion resistance rubs 100,000 Martindale cycles (EN ISO 12947-1,2)

Pilling resistance EN ISO 12945-2 (5)

Colour fastness to light 4 (EN ISO 105-B02)

Colour fastness to rubbing dry: 4-5, wet: 3 (EN ISO 105-x12)

Flammability BS 5852: Part 1, Ignition Source 0 (cigarette)
BS 5852: Part 1, Ignition Source 1 (match)
En1021 - 2

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%)

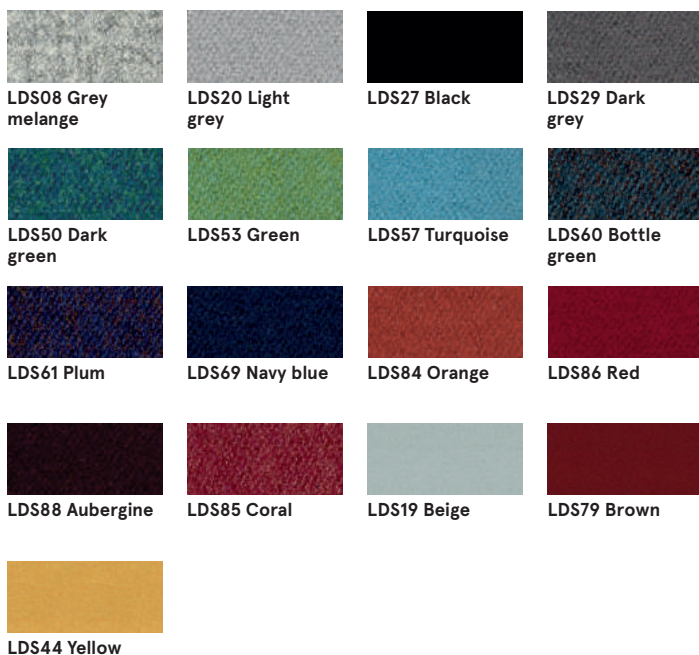
Abrasion resistance rubs 60,000 Martindale cycles (CS)
100,000 Martindale cycles (YS)

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



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 1M, US Cal. Bull. 117-2013

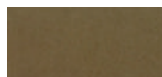
Fabric Field2 – fourth price group



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

Fabric Alcantara - fifth price group



4180 Brown



6422 Anthracite

Technical data:

Material	68% PES, 32% PU, 100 % PES
Fabric weight	350g/m2 (+/- 40g)
Abrasion resistance rubs	150,000 Martindale cycles (EN ISO 12947-2)
Colour fastness to light	5 (EN ISO 105-B02)
Colour fastness to rubbing	dry: 4, wet: 4 (EN ISO 105x12)
Flammability	BS5852 Crib 5 En1021 1+2 ÖN3800 B1/Q1 CH V.3

Base

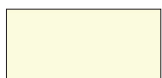


M016 Pearl white
semi-matt RAL1013



M115 Black
semi-matt RAL9005

Tabletop - ES03, ES04



M023 Pearl
white



M022 Black