

Agora

technical specification



MDD has a leading position among manufacturers of office furniture with many awards that prove quality and continuously increase demand for its 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 highly aware of the environment.

Being located in the forest region with lake by its 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

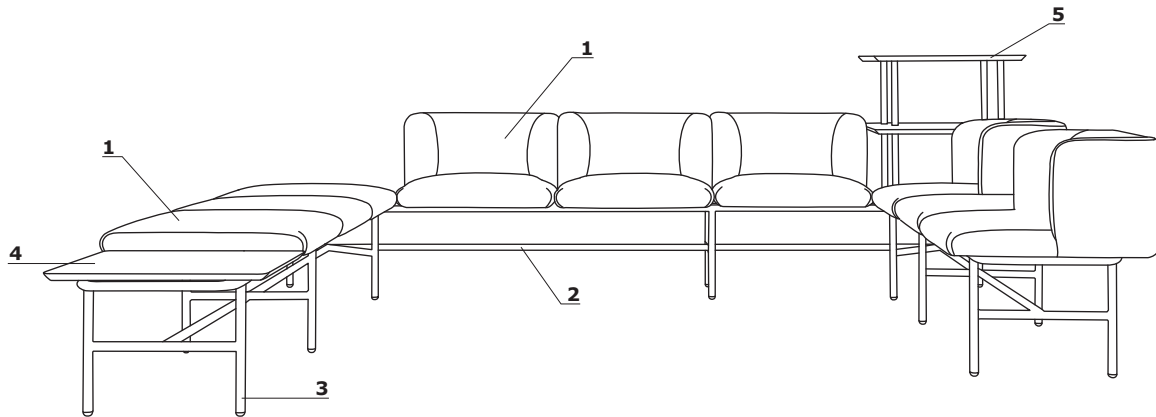
Packing:

foam wrap

Agora	Date of preparation 09.01.2020	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 2/9 general informations
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Agora

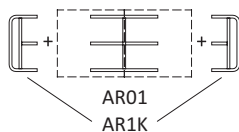
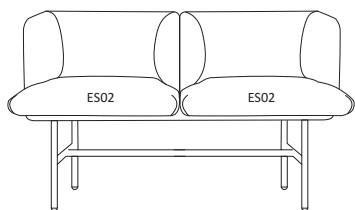
1. **Seat, backrest** - moulded foam, density of 52 kg/m³, upholstered
2. **Base** - Ø25 mm, wall thickness 1.5 mm, powder coated
3. **Legs** - finished with polypropylene feet in frame colour
4. **Top** - MDF 19mm, natural veneer
5. **Shelf** - natural veneer



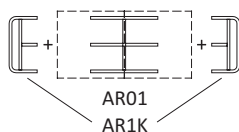
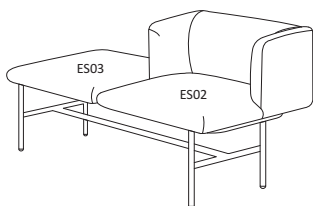
- max. load 120 kg

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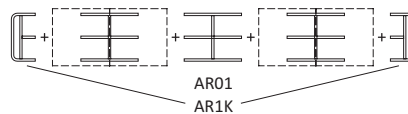
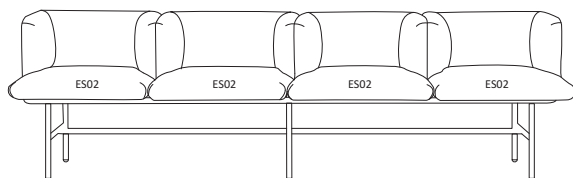
Configuration examples



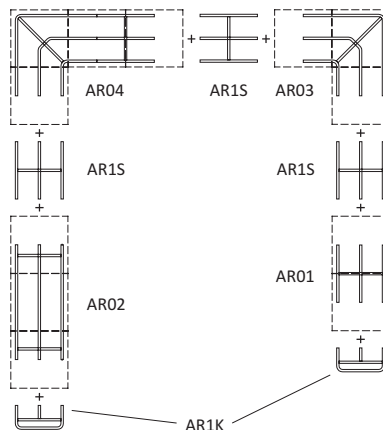
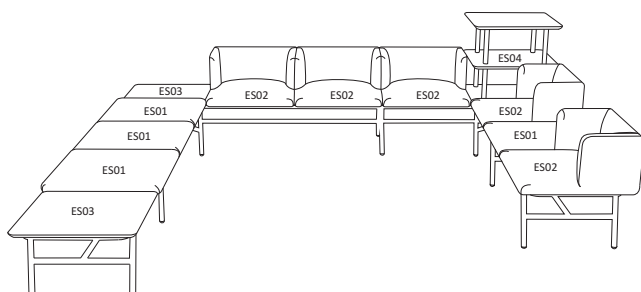
Frame: AR1K + Ar01
Configuration: 2 x ES02



Frame: AR1K + Ar1
Configuration: ES01 + ES02

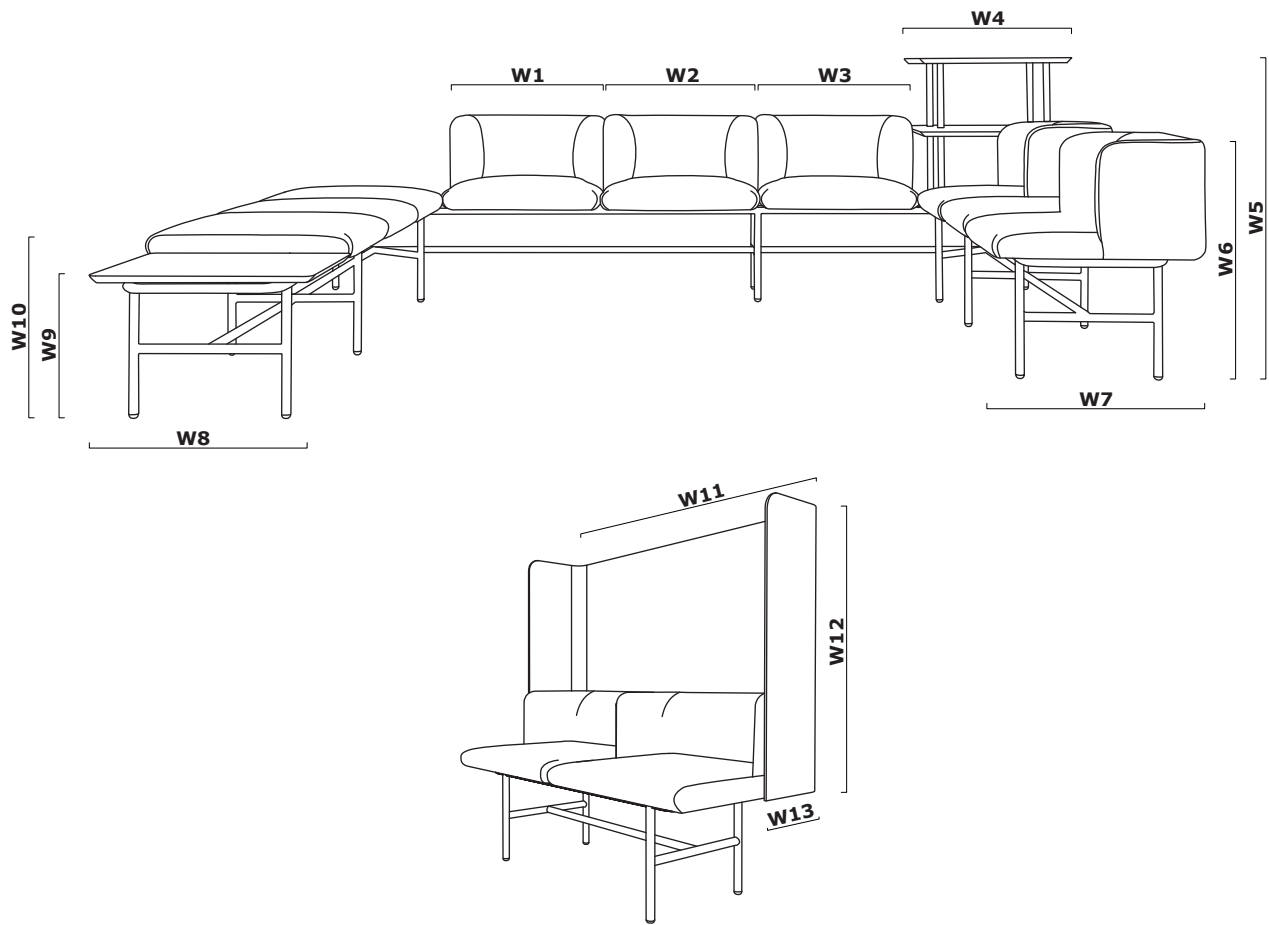


Frame: AR1K + AR01 + AR1S + Ar01
Configuration: 4 x ES02



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

Dimensions



W1 - 609 | W2 - 609 | W3 - 609 | W4 - 580 | W5 - 913 | W6 - 652 | W7 - 609 | W8 - 609 | W9 - 368 | W10 - 440 | W11 - 1229 | W12 - 880 | W13 - 289 |

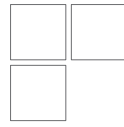
Agora *



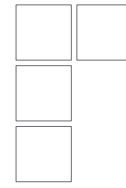
AR01
1218 / 609 / 913
9 kg



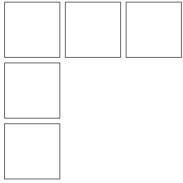
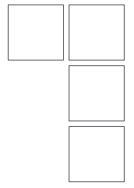
AR02
1827 / 609 / 913
13 kg



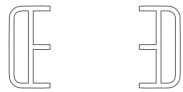
AR03
1218 / 1218 / 913
13 kg



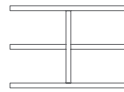
AR04
1827 / 1218 / 913
17 kg



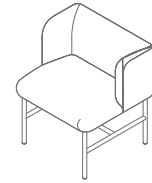
AR05
1827 / 1827 / 913
21 kg



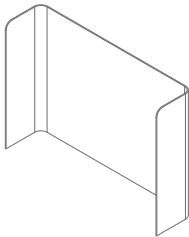
AR1K
505 / 253 / 360
2 kg



AR1S
603 / 505 / 360
4 kg

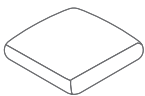


AR06
609 / 609 / 652
14 kg

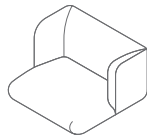


AP01
1229 / 289 / 880
7 kg

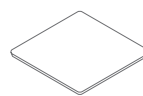
Frame overlay *



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

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			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

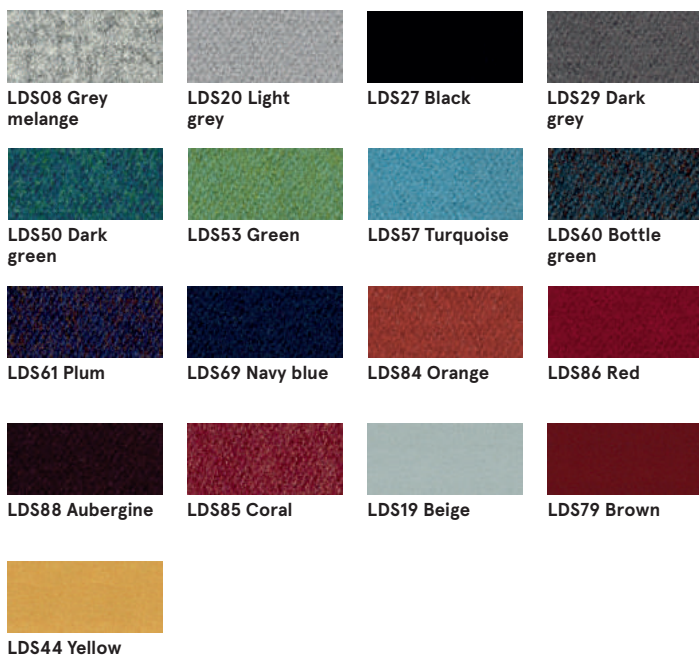
Fabric Xtreme – third price group



Technical data:

Material	100% Trevira Clame (CS) 100% Recycling (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 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

Fabric Alcantara – fifth price group



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



Tabletop – ES03, ES04



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			colours