

Kaiva

technical specification



.mdd

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:



Certificate - fabric:



Assembly:

product delivered in separate elements

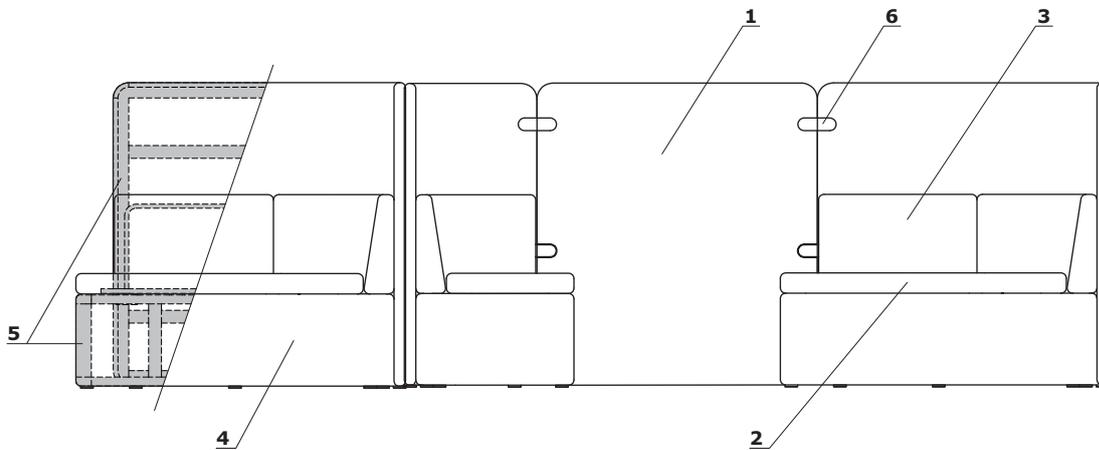
Packing:

foam wrap

Kaiva	Date of preparation 09.12.2019	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 2/7 general informations
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Technical specification

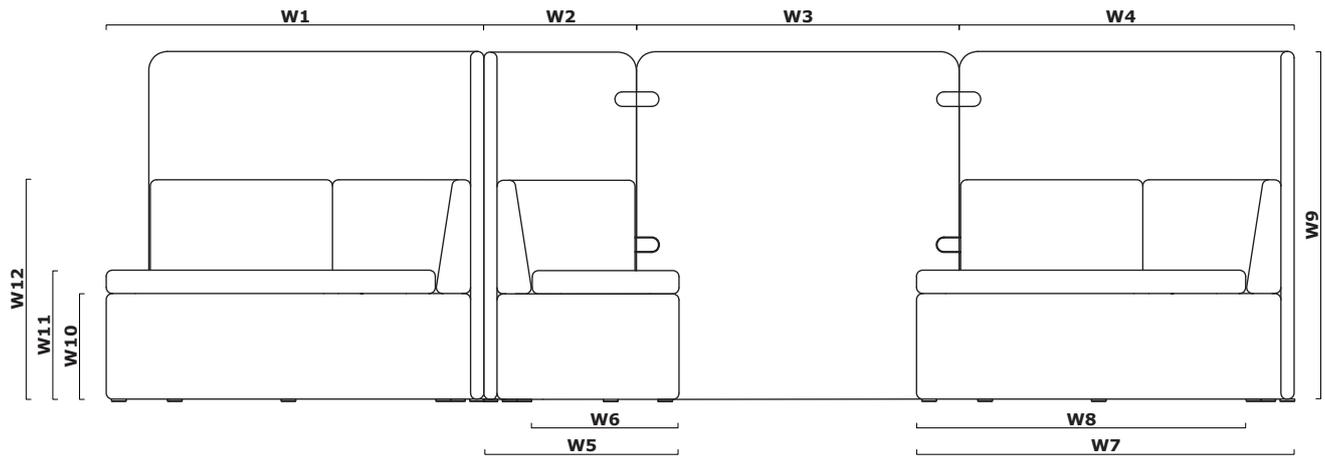
1. **Screen** - wooden frame, upholstered
2. **Seat** - cut foam, density of 55 kg/m³, upholstered
3. **Backrest** - plywood covered with foam, density of 55 kg/m³, upholstered
4. **Base** - cube, wooden frame, upholstered
5. **Wooden frame**
6. **Connecting element** - powder coated steel ,included, 4 pcs/ screen



- max. load 120 kg

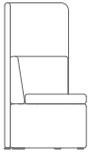
Kaiva	Date of preparation 20.02.2020	The data contained in this document is valid in the day of its preparation. Change of the product, as long as it does not affect the basic features of it, does not require consistent updates of the document.	page 3/7
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Dimensions



W1 - 1285 | W2 - 580 | W3 - 1100 | W4 - 1245 | W5 - 665 | W6 - 500 | W7 - 1285 | W8 - 1120 | W9 - 1350 | W10 - 370 | W11 - 450 | W12 - 760

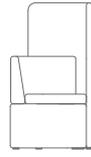
Kaiva



KAV1
30 kg



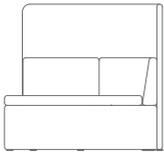
KAV2P
30 kg



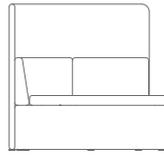
KAV2L
30 kg



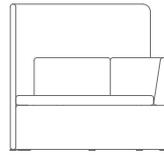
KAV3
25 kg



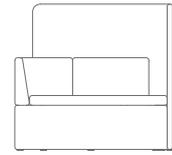
KAV4P
40 kg



KAV4L
40 kg



KAV5P
40 kg



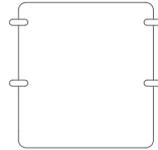
KAV5L
40 kg



KAV6P
35 kg



KAV6L
35 kg



KAV10
10 kg

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 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)

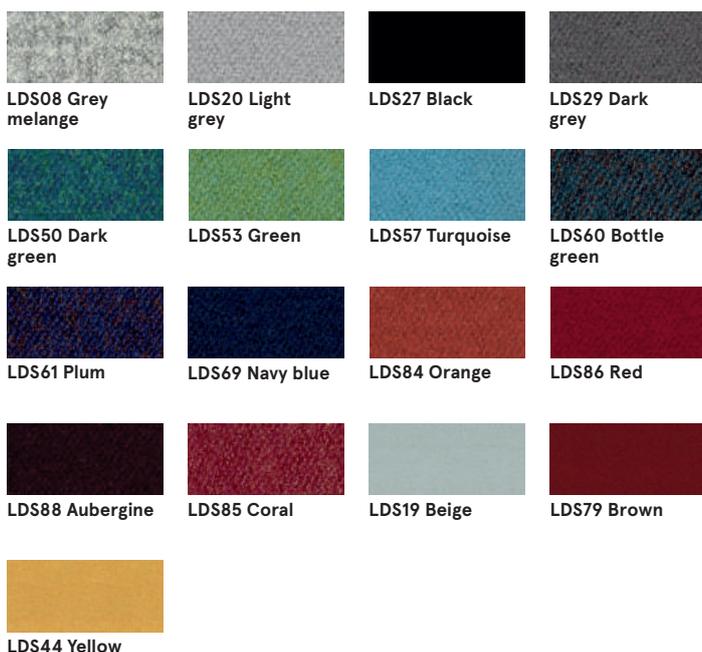
Colour fastness to rubbing wet: 4, dry: 4 (ISO 105 - X12)

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-microblal / Anti-fungal AATCC 147

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

Connecting element



M154 Anthracite semi-matt RAL7043