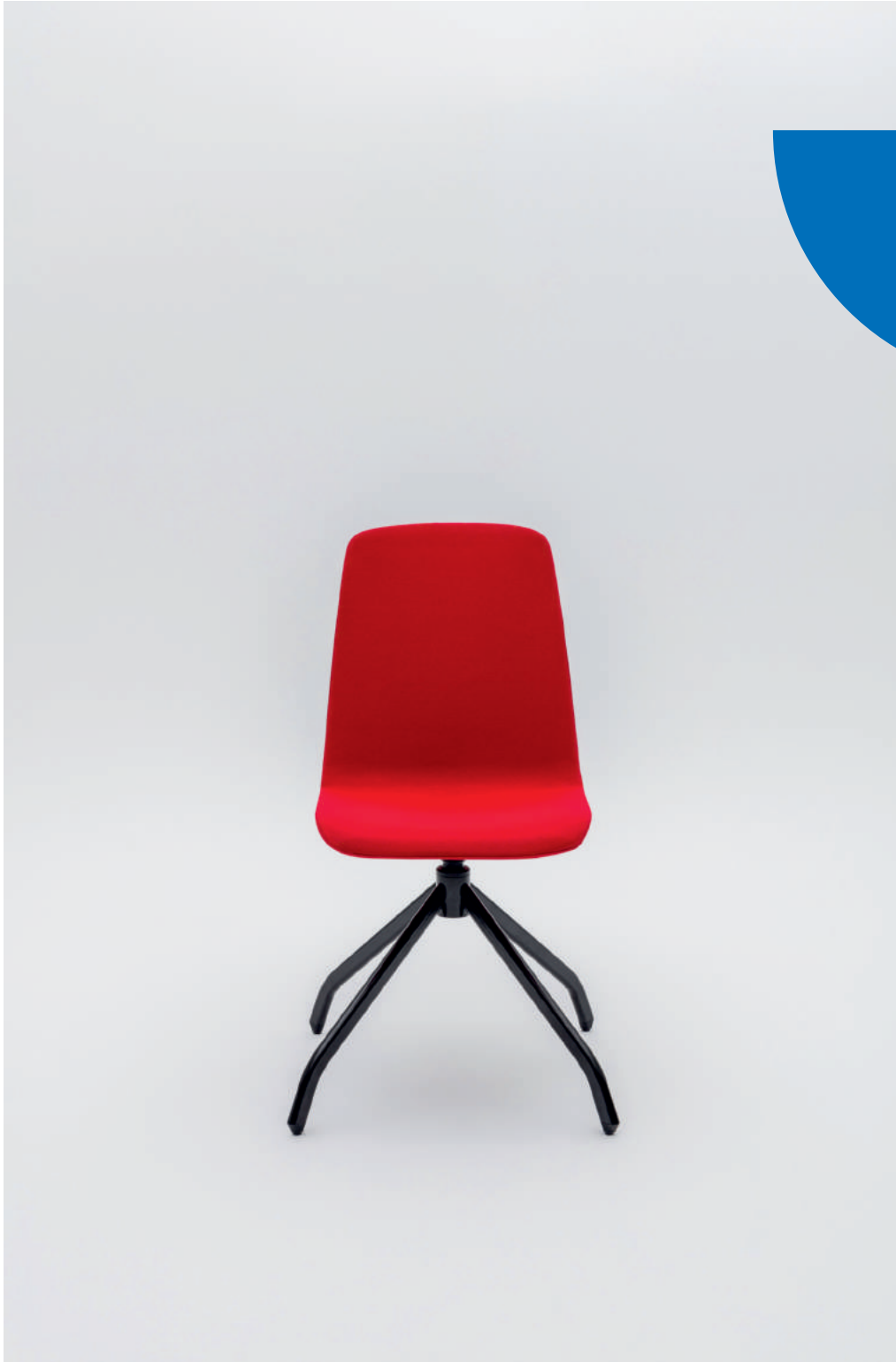


Ulti K technical specification



.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:



Prizes and awards:



Assembly:

the product comes pre-assembled

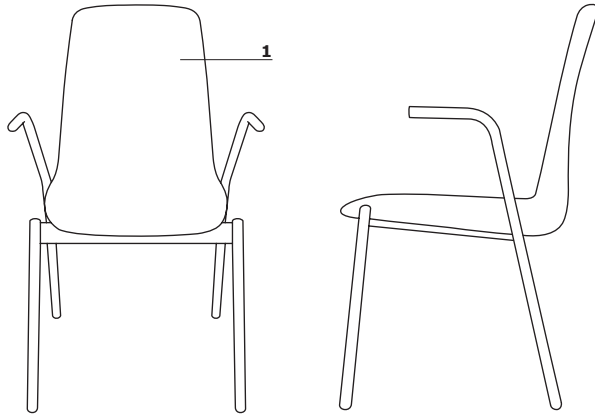
Packing:

cardboard

Ulti K	Date of preparation 28.08.2020	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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Technical specification

1. Seat - metal frame filled with foam, density of 55 kg/m³, upholstered



- max. load 120 kg

Ulti K



UKP7K

Base UKP7K

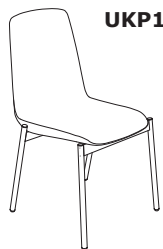
- 4 - star, metal, powder coated
- fixed seat
- legs 30 × 18 mm, wall thickness 1,5 mm; CNC - bent
- castors for soft or hard floors



UKP7

Base UKP7:

- 4 - star, metal, powder coated
- swivel seat - 360°
- legs 30 × 18 mm, wall thickness 1,5 mm; CNC - bent
- legs finished with polypropylene feet, colour: black



UKP1



*

Base UKP1:

- 4 - legged, metal, powder coated
- legs made of tube Ø22 mm, wall thickness 2,5 mm, CNC - bent
- legs finished with polypropylene feet, colour: black
- OPTION WITH EXTRA CHARGE - armrest

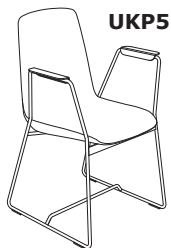


UKP3K

Base UKP3K:

- 4 - legged, metal armrests, powder coated
- legs made of tube Ø22 mm, wall thickness 2,5 mm, CNC - bent
- castors for soft or hard floors

Ulti K



UKP5

Base UKP5:

- cantilever, metal, powder coated
- legs made of tube Ø12 mm, CNC - bent
- polypropylene feet, colour: black
- armrest made of pipe (12mm diameter) with metal cover plates, upholstered



UKP4

Base UKP4:

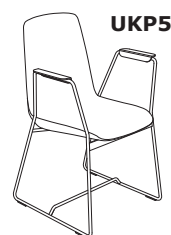
- 4 - star, aluminum, powder coated
- swivel seat - 360°
- aluminium cast
- legs finished with polypropylene feet, colour: black



UKP4K

Base UKP4K:

- 4 - star, aluminum, powder coated
- swivel seat - 360°
- aluminium cast
- castors for soft or hard floors



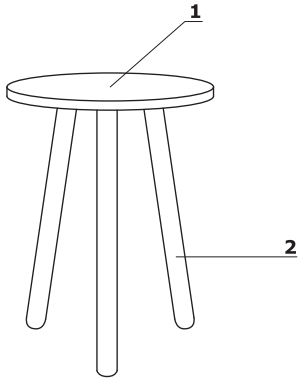
UKP5

Base UKP5:

- cantilever, metal, powder coated
- legs made of tube Ø12 mm, CNC - bent
- polypropylene feet, colour: black
- armrest made of pipe (12 mm diameter) with metal cover plates

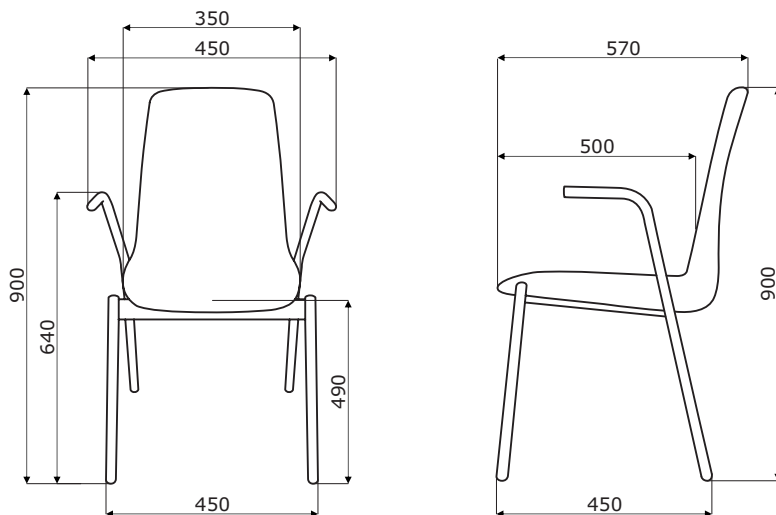
Technical specification - tables UTR

- 1. Top - MFC 18 mm, black, ABS edges 2 mm
- 2. Legs - Ø45 mm (UTR45) and Ø40 mm (UTR65), natural wood

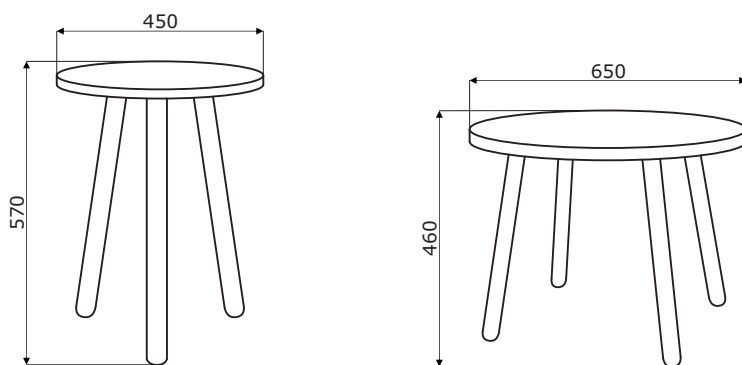


Ulti K	Date of preparation 28.08.2020	The data contained in this document is valid in the day of its preparation. Change of the product, as long as it does not affect the basic features of it, does not require consistent updates of the document.	page 5/11 technical specification
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Dimensions - Ulti K



Dimensions - tables UTR



Ulti K *



UKP7K
12 kg



UKP7
12 kg



UKP1
12 kg



UKP3K
12 kg



UKP5
12 kg



UKP4
12 kg



UKP4K
12 kg



UKP5
12 kg

Tables *



UTR45
450 / 450 / 570
6 kg



UTR65
650 / 650 / 460
8 kg

* dimensions expressed in millimeters: width x depth x height

Ulti K	Date of preparation 28.08.2020	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 - 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

Seat - 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)

Seat - 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

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

Seat - 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

Seat - 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%)

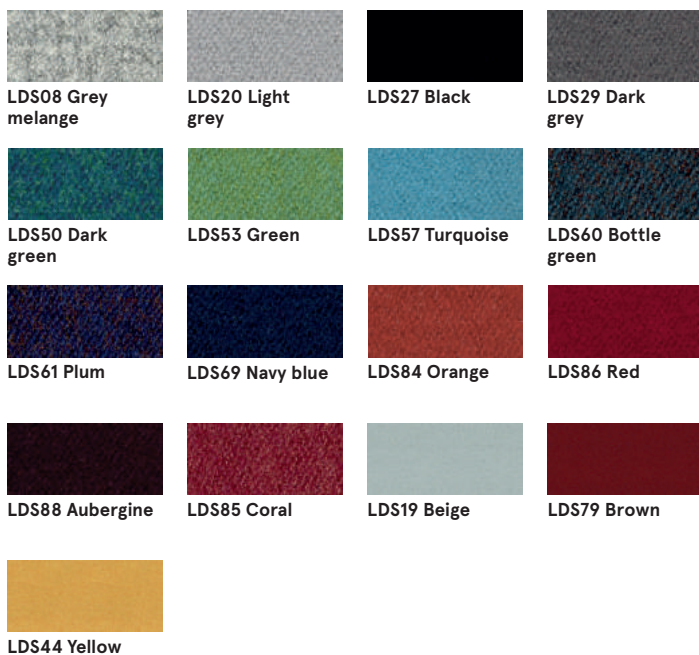
Abrasion resistance rubs 60,000 Martindale cycles (CS)
100,000 Martindale cycles (YS)
6 (ISO 105 - B02)

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

Seat - 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% Polyester 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 11 8 (replaces Directive 95/28/EC) FMVSS 302 FAR 25/853
Antimicrobial	Antifungal Protection, Antibacterial Protection, Antimycotic Protection

Seat – Fabric Atlas – fourth price group

www.mdd.eu



Technical data:

Material	90% new wool, 10% nylon
Fabric weight	286g/m2, 400g/lm
Abrasion resistance rubs	100,000 cyklí 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

Seat – Fabric Field2 – fourth price group



Technical data:

Material	100% Trevira CS
Fabric weight	321g/m2, 450g/lm
Abrasion resistance rubs	100,000 cyklí 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

Leather - fourth price group



Technical data:

Material Leather type - corrected grain leather
 Type of finishing - pigmented leather

Abrasion resistance rubs Dry: 500 cycles - min. 4 grey scale
 Wet: 250 cycles - min. 4 grey scale
 UNI EN ISO 11640

Colour fastness to light Light fastness: min. 4 grey scale,
 UNI ISO 105-802

Flammability No ignition
 UNI EN 1021-1-2006
 BS EN 1021-1-2006

Metal - base



Castors



Tables UTR - top



Tables UTR - base - wood

