

# Ultra FW 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:**

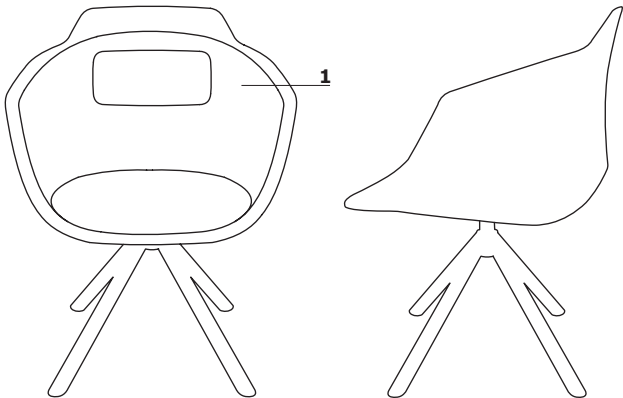
the product comes pre-assembled

### **Packing:**

cardboard

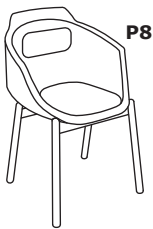
Technical specification

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

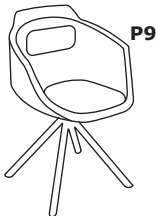


- max. load 120 kg

Bases



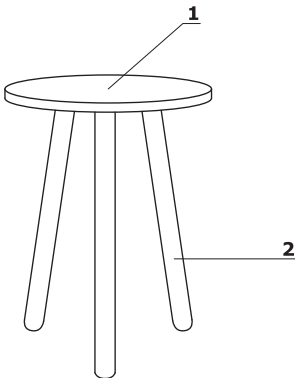
- Base P8:**
- 4 wooden legs, Ø35 mm
  - beechwood coated with transparent varnish
  - metal legs - connecting elements, colour: black semi-matt



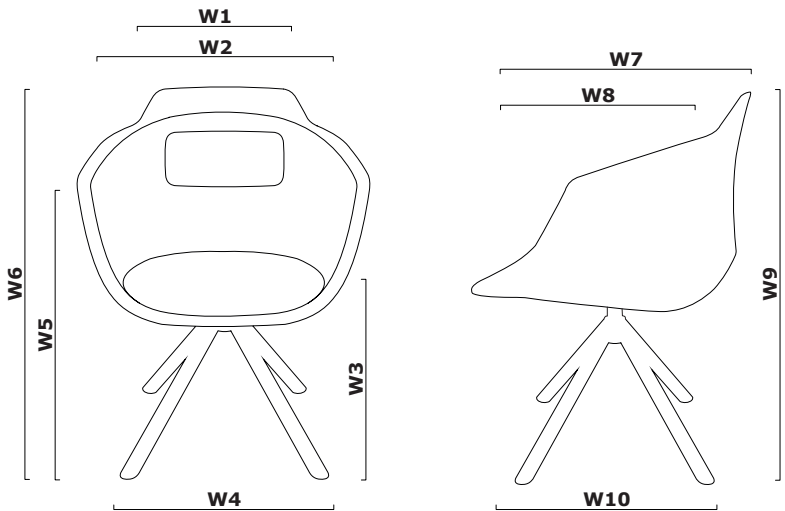
- Base P9:**
- 4 - star, wooden, Ø35 mm
  - beechwood coated with transparent varnish
  - swivel seat - 360°
  - metal legs - connecting elements, colour: black semi-matt

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

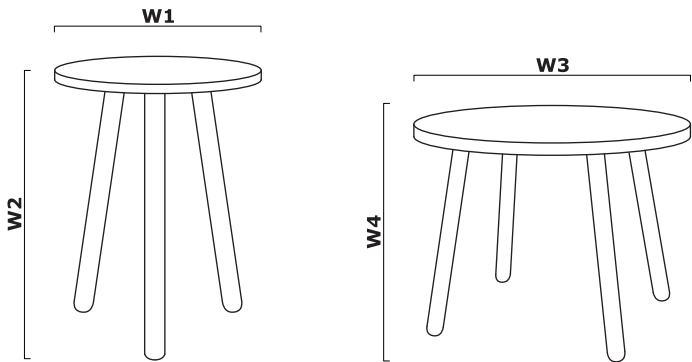


Dimensions - Ultra FW



W1 - 400 | W2 - 600 | W3 - 485 | W4 - 500 | W5 - 660 | W6 - 850 | W7 - 600 | W8 - 530 | W9 - 850 | W10 - 500|

Dimensions - tables UTR



W1 - 450 | W2 - 570 | W3 - 650 | W4 - 460|

ULTRAFW - bases



**P8**  
16 kg



**P9**  
16 kg

Tables \*



**UTR45**  
450 / 450 / 570  
6 kg



**UTR65**  
650 / 650 / 460  
8 kg

\* dimensions expressed in millimeters: width x depth x height

## Seat - Fabric Medley - second price group



### Technical data:

<b>Material</b>	polyester 100%
<b>Fabric weight</b>	510 g/lm (16.45 oz/lin.yd.)
<b>Abrasion resistance rubs</b>	BS EN ISO 12947-2, 75,000 cycli Martindale
<b>Pilling resistance</b>	scale 1-5, max. 5, EN ISO 12945-2 (4)
<b>Colour fastness to light</b>	scale 1-8, max. 8, EN ISO 105-B02 (5-7)
<b>Colour fastness to rubbing</b>	scale 1-5, max. 5, EN ISO 105x12 (wet/dry (4-5/4-5))
<b>Acoustic test sound absorption</b>	ISO 354
<b>Flammability</b>	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:

<b>Material</b>	polyester 100%
<b>Fabric weight</b>	530 g/lm (17.09 oz/lin.yd.)
<b>Abrasion resistance rubs</b>	BS EN ISO 12947-2, 110,000 Martindale cycles
<b>Pilling resistance</b>	scale 1-5, max. 5, EN ISO 12945-2 (4-5)
<b>Colour fastness to light</b>	scale 1-8, max. 8, EN ISO 105-B02 (5-7)
<b>Colour fastness to rubbing</b>	scale 1-5, max. 5, EN ISO 105x12 (wet/dry)
<b>Flammability</b>	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:

<b>Material</b>	Surface: 98,5% PVC, 1,5% PU Substrate: 50% poliester, 50% Cotton
<b>Fabric weight</b>	850g/m2 ± 10% (1190G/lin. m ± 10%)
<b>Abrasion resistance rubs</b>	BS EN ISO 5470-2, 100,000 Martindale cycles
<b>Colour fastness to light</b>	6 (ISO 105 - B02)
<b>Colour fastness to rubbing</b>	wet: 4, dry: 4 (ISO 105 - X12)
<b>Flammability</b>	BS EN 1021 - (cigarette) BS EN 1021 - 2 (match) BS 5852 - (Ignition Source 5) BS 7176 - (Medium Hazard)
<b>Flexes</b>	BS EN ISO 7854 - Method B, 400.000 Flexing cycles
<b>Anti-microblal / Anti-fungal</b>	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:

<b>Material</b>	polyester 100%
<b>Fabric weight</b>	300g/m2 (+/- 5%)
<b>Abrasion resistance rubs</b>	100,000 Martindale cycles (EN ISO 12947-1,2)
<b>Pilling resistance</b>	EN ISO 12945-2 (5)
<b>Colour fastness to light</b>	4 (EN ISO 105-B02)
<b>Colour fastness to rubbing</b>	dry: 4-5, wet: 3 (EN ISO 105-x12)
<b>Flammability</b>	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:

<b>Material</b>	100% Trevira Clame (CS) 100% Recykling (YS) Flame Retardant polyester. Non metallic dyestuffs.
<b>Fabric weight</b>	310 g/m2 ±5% (435g/lin.m ±5%)
<b>Abrasion resistance rubs</b>	60,000 Martindale cycles (CS) 100,000 Martindale cycles (YS)
<b>Colour fastness to light</b>	6 (ISO 105 - B02)
<b>Colour fastness to rubbing</b>	wet: 4, dry: 4 (ISO 105 - X12)
<b>Flammability</b>	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:

<b>Material</b>	95% Virgin Wool, 5% Poliamid
<b>Fabric weight</b>	400g/m2 ±5% (560 g/lin.m ±5%)
<b>Abrasion resistance rubs</b>	Independently certified ≥100,000 Martindale cycles
<b>Colour fastness to light</b>	5 (ISO 105 - B02)
<b>Colour fastness to rubbing</b>	ISO 105 - X12 - wet: 4, dry: 4
<b>Flammability</b>	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 1IM, 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

## Wood – base



## Tables UTR – top



## Tables UTR – base – wood

