Tanya 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 higly 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**.

Certyficate - MFC:





Certyficate - fabric:





Assembly:

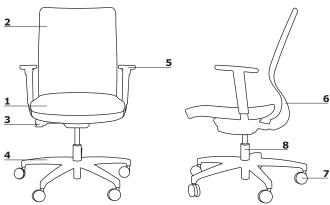
product delivered in separate elements

Packing:

cardboard

Compliant with standards:

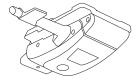
PN-EN 1335-2:2009



- 1. Seat upholstered
- 2. Backrest mesh fabric String, colour: black
- 3. Mechanism Auro Synchro
- 4. Base 5-star, polypropylene, Ø=680 mm, h= 80 mm
- 5. OPTION WITH EXTRA CHARGE armrest 2D, polyurethane, colour: black
- 6. Lumbar support manual height adjustable (60 mm)
- 7. Castors Ø65 mm, for soft floors PP+PA, colour: black; OPTION WITH EXTRA CHARGE - for hard floors PP+PA, colour: black
- 8. Actuator steal gas spring, adjustment range 130 mm, colour: black

- max. load 120 kg

Mechanism



AUTO SYNCHRO:

- synchronized automated regulation chair back press mechanism
- designed for usage 45 and 120kg
- allows the backrest to tilt from 0° to 20° and the seat to tilt from 0° $\,$ to 6° at the same time
- possibility to lock the backrest in 5 positions

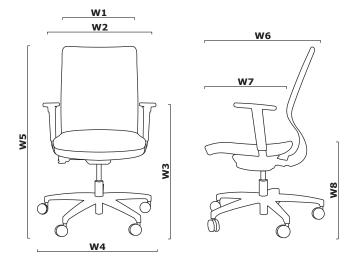
Armrests





Armrest 2D

- width adjustment (A)
- height adjustment (B)
- material PP+TPE



W1 - 460 | W2 - 620-700 | W3 - 580-700 | W4 - 660 | - W5 - 950-1070 | W6 - 560 | W7 - 460 | W8 - 400-530 |



TANYA 660 / 560 / 950-1070 15 kg

 * dimensions expressed in millimeters: width x depth x height

Fabric Nemo



NE-1 Beige

NE-9 Green

NE-2 Yellow



NE-14 Graphite



NE-15 Navy blue

NE-5 Red



Technical data:

Material

polyester 100% 366g/m2 PN EN ISO 12947 - 2:2 100,000 scale 1-8, max. 8, PN-EN ISO 105 - B02 (3-4) scale 1-5, max. 5, PN-EN 1021 - 2, PN-EN 1021 - 1

skcale 1-5, max. 5, EN ISO 105x12 (wet/dry) 4-5





NE-16 Black

NE-17 Blue

NE-10 Grey

Fabric Runner - second price group



R-68056 Green

R-61128 Beige



R-66064 Navy

R-61130 Brown



R-60999 Black



R-60025

Graphite



Fabric weight Abrasion resistance rubs

Pilling resistance Colour fastness to light Colour fastness to rubbing

> Acoustic test sound absorption Flammability

polyester 100% 510 g/lm (16.45 oz/lin.yd.) BS EN ISO 12947-2

70,000 Martindale cycles scale 1-5, max 5, EN ISO 12945-2 (4-5) scale 1-8, max 8,EN ISO 105-B02 (5-7) scale 1-5, max 5, EN ISO 105x12

(wet/dry) 4-5 ISO 354

> BS EN 1021-2 Match, CA TB 117-2013, BS EN 1021-1 (cigarette) Class Uno UNI 9175 Class 2, **EMME**

Fabric Medley - second price group



M-68005 Dark olive





M-66008 Grey





M-64019 Red

Technical data:

Material

Fabric weight Abrasion resistance rubs Pilling resistance Colour fastness to light Colour fastness to rubbing

> Acoustic test sound absorption Flammability

polyester 100% 510 g/lm (16.45 oz/lin.yd.) BS EN ISO 12947-2, 75,000 cykli Martindale scale 1-5, max. 5, EN ISO 12945-2 (4) scale 1-8, max. 8, EN ISO 105-B02 (5-7) scale 1-5, max. 5, EN ISO 105x12 (wet/dry (4-5/4-5)

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

ISO 354

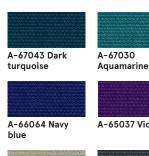
M-67053 Navy blue	M-67006 Light blue
M-63064 Pink	M-60999 Black





M-60999 Black

Fabric Atlantic* - second price group



A-61078 Beige





A-60141 Light



A-60011 Grey

Technical data:

Material Fabric weight Abrasion resistance rubs Pilling resistance Colour fastness to light Colour fastness to rubbing

Flammability

Technical data:

polyester 100% 530 g/lm (17.09 oz/lin.yd.)

BS EN ISO 12947-2, 110,000 Martindale cycles scale 1-5, max. 5, EN ISO 12945-2 (4-5) scale 1-8, max. 8, EN ISO 105-B02 (5-7) scale 1-5, max. 5, EN ISO 105x12

(wet/dry CA TB 117-2013 ASTM E 84 Class I BS EN 1021-2 (match) BS EN 1021-1 (cigarette)

Fabric Vita - second price group

A-60025 Graphite



Surface: 98,5% PVC, 1,5% PU Material 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) BS EN 1021 - (cigarette) Flammability BS EN 1021 - 2 (match) BS 5852 - (Ignition Source 5) BS 7176 - (Medium Hazard) BS EN ISO 7854 - Method B, Flexes 400.000 Flexing cycles

AATCC 147

V-23 Plum

Fabric River - second price group



Technical data:

Material Fabric weight Abrasion resistance rubs Pilling resistance Colour fastness to light Colour fastness to rubbing Flammability

Anti-microblal / Anti-fungal

polyester 100% 300g/m2 (+/- 5%) 100,000 Martindale cycles (EN ISO 12947-1,2) EN ISO 12945-2 (5) 4 (EN ISO 105-B02) dry: 4-5, wet: 3 (EN ISO 105-x12) BS 5852: Part 1, Ignition Source O (cigarette) BS 5852: Part 1, Ignition Source 1 (match) En1021 - 2

02.12.2019 does not require consistent updates of the document. colours	Tanya Date of preparation 02.12.2019 Date of preparation 02.12.2019 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 7/9	

^{*} 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 Xtreme - third price group



Technical data:

Fabric weight

Abrasion resistance rubs

Material

100% Recykling (YS) Flame Retardant polyester. Non metallic dyestuffs.

100% Trevira Clame (CS)

310 g/m2 ±5% (435g/lin.m ±5%) 60,000 Martindale cycles (CS) 100,000 Martindale cycles (YS)

Colour fastness to light 6 (ISO 105 - B02) wet: 4, dry: 4 (ISO 105 - X12) Colour fastness to rubbing Flammability EN 1021 - 1 (cigarette), EN 1021 - 2 (match)

> 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

BS 7176 Low Hazard,

NF D 60-013

Fabric Synergy - third price group

XR108 Beige



YS071 Light

brown

Technical data:

Material Fabric weight Abrasion resistance rubs

Colour fastness to light Colour fastness to rubbing Flammability

95% Virgin Wool, 5% Poliamid 400g/m2 ±5% (560 g/lin.m ±5%) Independently certified ≥100,000 Martindale cycles 5 (ISO 105 - B02) ISO 105 - X12 - wet: 4, dry: 4 EN 1021 - 1 (cigarette, EN 1021 - 2 (match), BS 7176 Low Hazard, UNI 9175 Classe 1 IM,

ÖNORM B 3825 & A 3800-1

LDS44 Yellow

green

Fabric Atlas - fourth price group

green



Technical data:

Material Fabric weight Abrasion resistance rubs Colour fastness to light Colour fastness to rubbing Flammability

286g/m2, 400g/lm 100,000 cykli Martindale, EN ISO 12947 ISO 105 B02: 6-7 ISO 105-X12:2001, (wet/dry) 4-5/4-5 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

90% new wool, 10% nylon

Date of

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Fabric Field2 - fourth price group



Technical data:

Material Fabric weight Abrasion resistance rubs Colour fastness to light Flammability

321g/m2, 450g/lm 100,000 cykli Martindale, EN ISO 12947 ISO 105 B02: 5-7 BS EN 1021-2 Match,BS EN 1021-1 Cigarette,

100% Trevira CS

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

Back - string



Black

Base, armrest, castors



Black