

Stilt 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 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 it's 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:



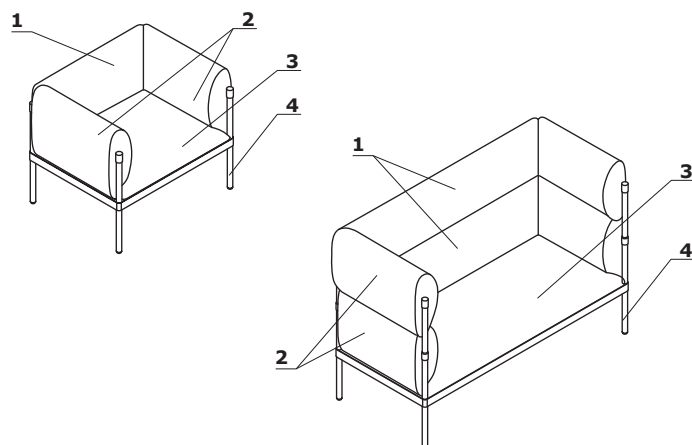
Assembly:

the product comes pre-assembled

Packing:

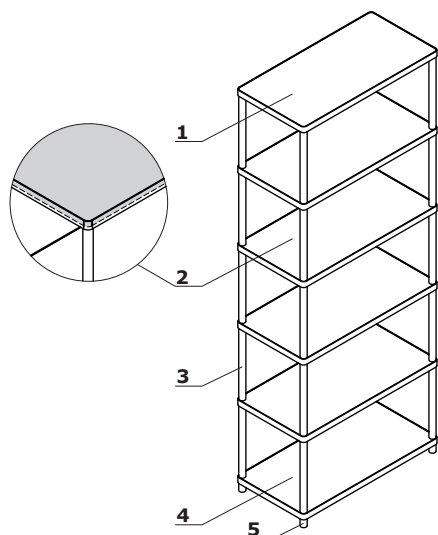
foam wrap

Stilt - armchair, sofa



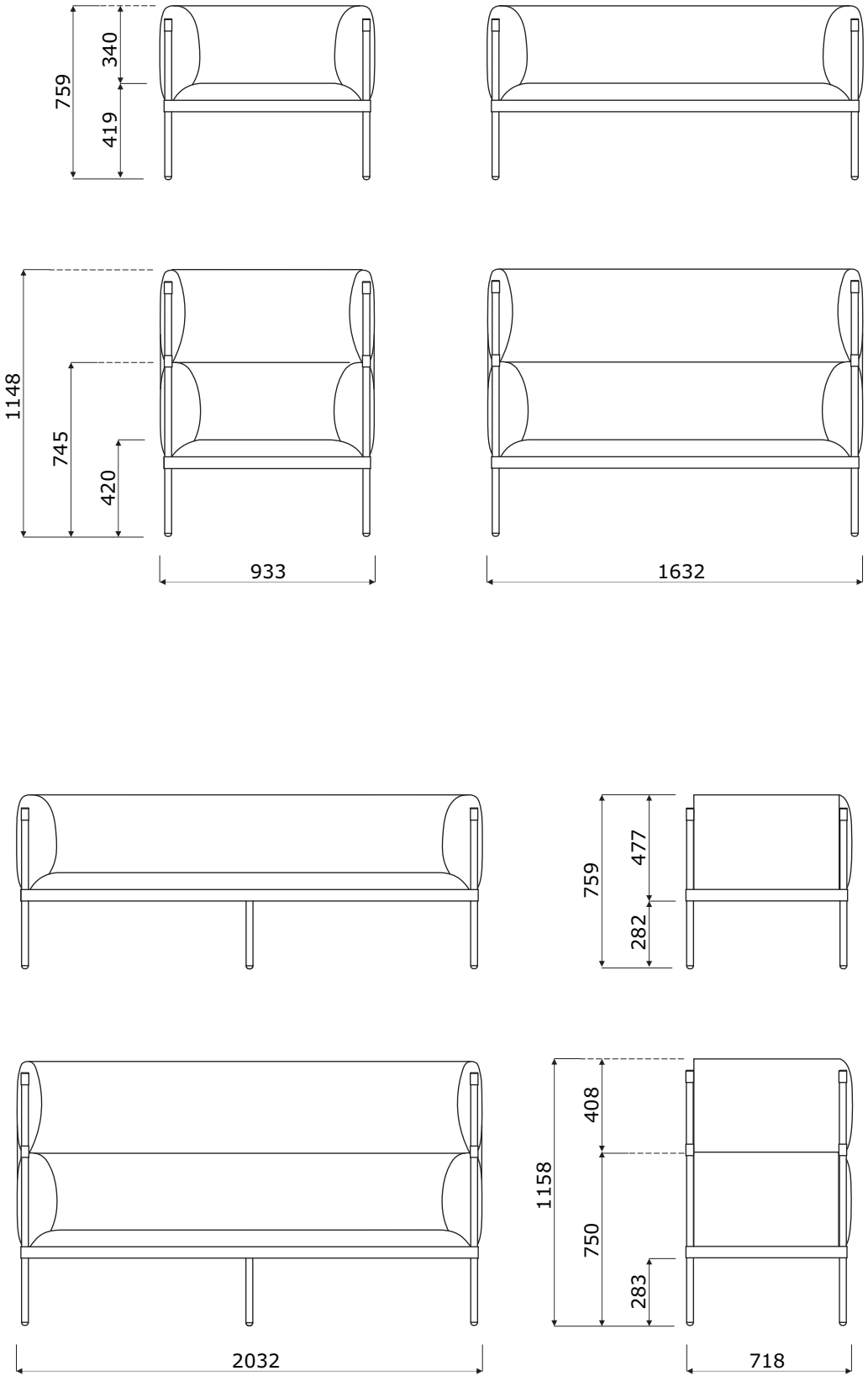
1. **Backrest** - 18 mm thick particle board framework; cut foam, density of 25 kg/m³; upholstered
2. **Armrests** - 18 mm thick particle board framework; cut foam, density of 40 kg/m³; upholstered
3. **Seat** - steel framework with springs; cut foam, density of 35 kg/m³; upholstered
4. **Base** - 4-legged, powder coated steel; legs made of tube Ø 30 mm, wall thickness 2 mm

Stilt - shelving unit



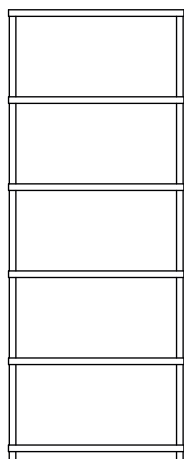
1. **Top** - 19 mm thick varnished MDF board with metal frame (3x50 mm)
2. **Shelf** - 19 mm thick varnished MDF board with metal frame (3x50 mm)
3. **Profile** - powder coated steel, Ø30 mm, wall thickness 2 mm
4. **Base** - 19 mm thick varnished MDF board with metal frame (3x50 mm)
5. **Leveling feet** - height 14mm, made from polythene, colour: black or grey

Dimensions - armchair, sofa

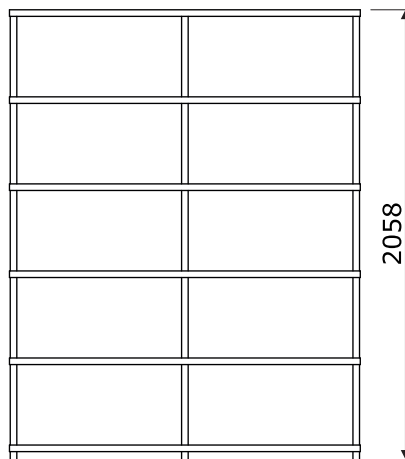


Dimensions – shelving unit

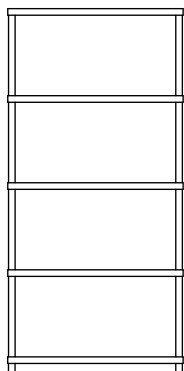
SIR5



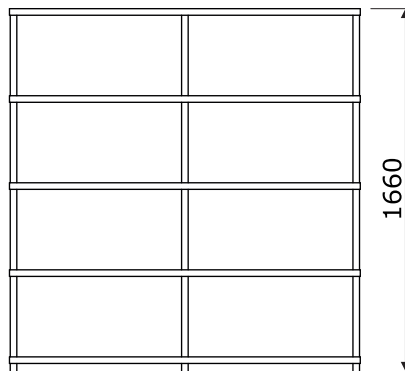
SIR25



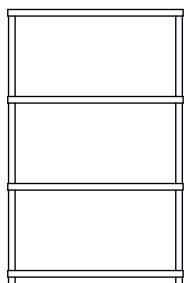
SIR4



SIR24



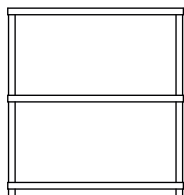
SIR3



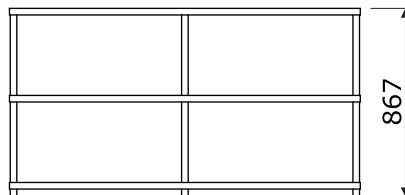
SIR23



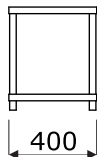
SIR2



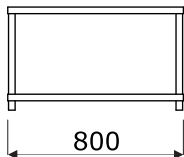
SIR22



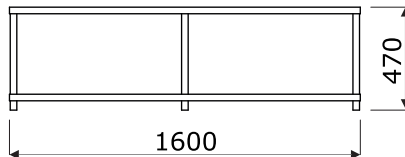
SIRS1



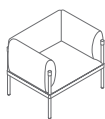
SIR1



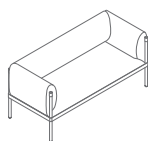
SIR21



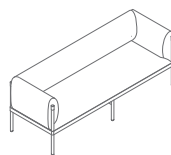
Stilt - armchair, sofa *



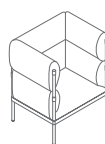
SIS1
932 / 718 / 758



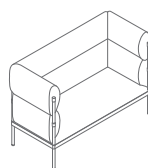
SIS2
1632 / 718 / 758



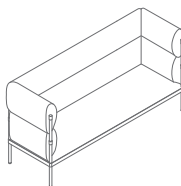
SIS3
2032 / 718 / 758



SISH1
932 / 718 / 1158



SISH2
1632 / 718 / 1158



SISH3
2032 / 718 / 1158

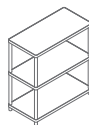
Stilt - bookcase *



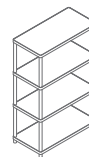
SIRS1
400 / 400 / 470
11 kg



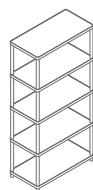
SIR1
800 / 400 / 470
17 kg



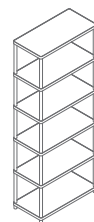
SIR2
800 / 400 / 867
26,5 kg



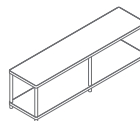
SIR3
800 / 400 / 1264
36 kg



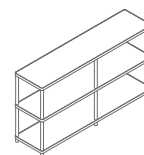
SIR4
800 / 400 / 1660
45,5 kg



SIR5
800 / 400 / 2058
55 kg



SIR21
1600 / 400 / 470
30 kg

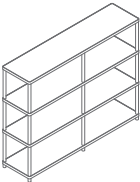


SIR22
1600 / 400 / 867
46 kg

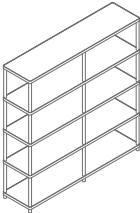
* dimensions expressed in millimeters: width x depth x height

Stilt	Date of preparation 31.03.2021	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 6/12
			products

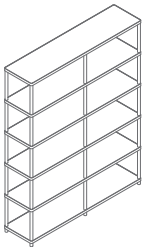
Stilt – bookcase *



SIR23
1600 / 400 / 1264
62 kg



SIR24
1600 / 400 / 1160
78 kg



SIR25
1600 / 400 / 2058
94 kg

* dimensions expressed in millimeters: width x depth x height

Armchair, sofa

Fabric Medley – second 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 05-B02 (5-7)
Colour fastness to rubbing	scale 1-5, max. 5, EN ISO 05x12 (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 17-2013 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 05-B02 (5-7)
Colour fastness to rubbing	scale 1-5, max. 5, EN ISO 05x12 (wet/dry (4-5/4-5))
Flammability	CA TB 17-2013 ASTM E 84 Class I BS EN 1021-2 (zapalka) BS EN 1021-1 (papieros)

Fabric Vita – second price group



Technical data:

Material	Surface: 98,5% PVC, 1,5% PU Substrate: 50% poliester, 50% Cotton
Fabric weight	850 g/m2 ± 10% (1190g/lin. m±10%)
Abrasion resistance rubs	BS EN ISO 5470-2, 100,000 Martindale cycles
Colour fastness to light	6 (ISO 05 - B02)
Colour fastness to rubbing	wet: 4, dry: 4 (ISO 105 - X12)
Flammability	BS EN 1021-1 (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 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 05-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

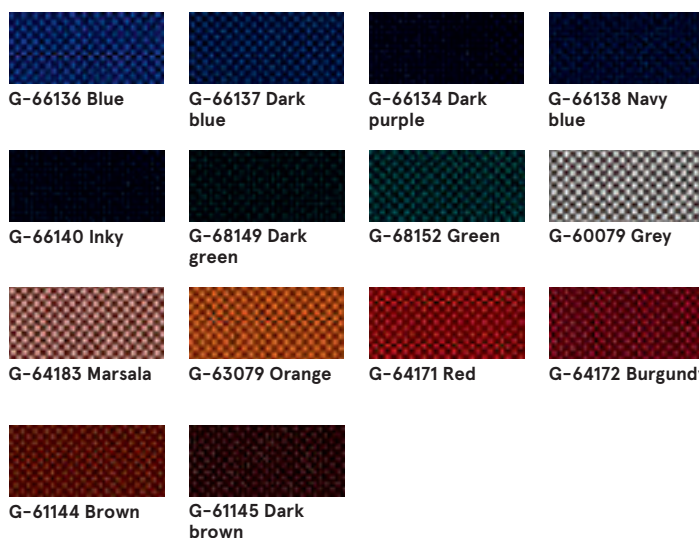
Fabric Mica – second price group



Technical data:

Material	post-consumer recycled polyester 97%, polyester 3%
Fabric weight	305 g/lm
Abrasion resistance rubs	60,000 rubs martindale (EN ISO 12947-2)
Pilling resistance	scale 1-5, max. 5 - EN ISO 12945-2, 4-5
Light fastness	scale 1-8, max. 8 - EN ISO 105-B02, 5-8
Rubbing fastness	dry: 4-5, wet: 4-5, scale 1-5, max. 5 - EN ISO 105x12
Flammability	CA TB 117-2013 ASTM E 84 Class I BS EN 1021-1 Cigarette BS EN 1021-2 Match BS 476 Part 7 class I

Fabric Go Check – second price group



Technical data:

Material	100% Trevira CS
Fabric weight	435g/lm
Abrasion resistance rubs	80,000 rubs martindale (EN ISO 12947-2)
Pilling resistance	scale 1-5, max. 5 - EN ISO 12945-2, 5
Light fastness	scale 1-8, max. 8 - EN ISO 105-B02, 5-8
Rubbing fastness	dry: 4-5, wet: 4-5, scale 1-5, max. 5 - EN ISO 105x12
Flammability	BS EN 1021 1&2 Cigarette and Match BS EN 1021-1 Cigarette BS 5852 Crib 5 BS 7176 Medium hazard DIN 4102 - B1 NFP 92-503/504/505 M1 ÖNORM A3800-B1-B3825-Q1 UK Class Uno UNI 9175 Class 1 I EMME FAR/JAR 25.853 (a) (i) (ii) CA TB 117-2013 DIN EN 13501-1 B-s1,d0 AM 18 - NF D 60-013-(only for fabric)

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)
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 776 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

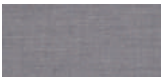
Fabric Silvertex – third price group

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% Polyesterr 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

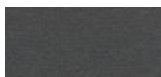
Fabric Atlas – fourth price group

			
AS-531 Orange	AS-501 Pink	AS-651 Red	AS-681 Burgundy
			
AS-391 Brown	AS-781 Navy blue	AS-161 Dark grey	AS-111 Light grey
			
AS-971 Light green	AS-981 Dark green		

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

			
FD-463 Yellow	FD-963 Green	FD-123 Beige	FD-132 Grey
			
FD-142 Graphite	FD-662 Red	FD-673 Blue-red	FD-782 Navy blue
			
FD-693 Burgundy	FD-192 Black		

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

Leather - fourth price group



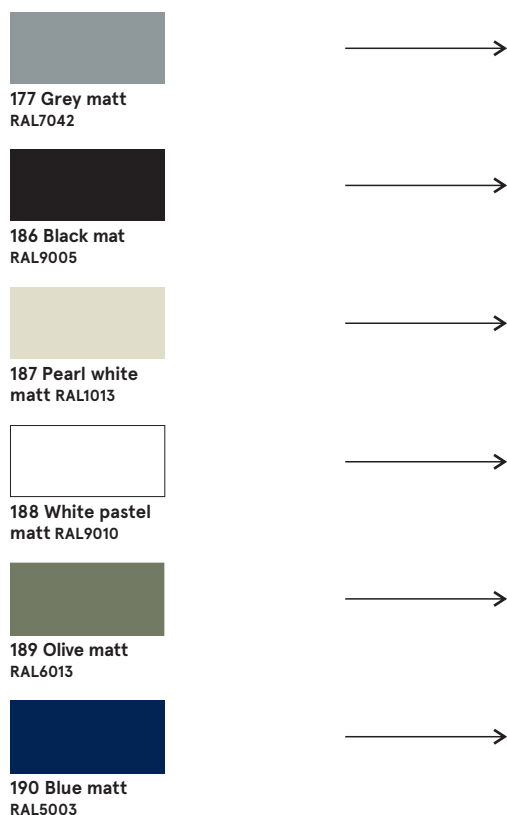
Technical data:

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

Base - metal



Bookcase - top and base



Frame

