

CombiLine Mail sorting

Design | TreCe



Complete module series for handling mail. Adjustable as needed — in height or width, on the floor or wall. Mail sorting can be supplemented with more mail shelves. Mail slots with reach-through capability makes it possible to manage mail from both sides.

Available in standard white or lacquered in any NCS colour. Mounting strip included with all wall modules.

Dimensions: Width x Height x Depth. **Frame:** 19 mm. **Front:** 16 mm.

Mail shelf: Acrylic. **Plinth height:** 157 mm.

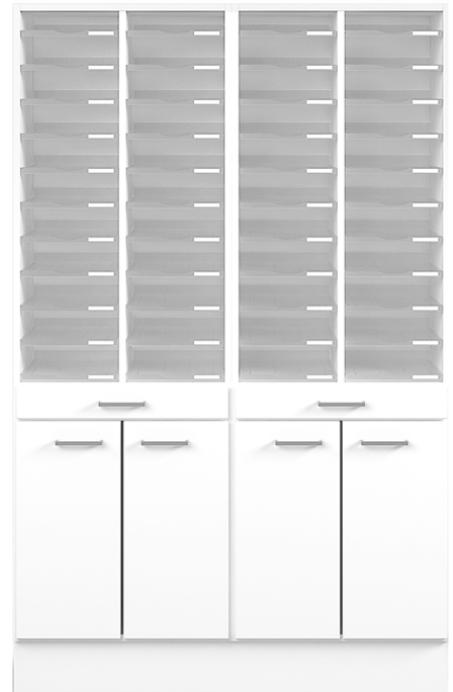
Mail shelves are mounted c/c 96 mm as standard. Mounting strip is included in all wall mounted products. NCS refers to product lacquered in one optional NCS colour.



The sliding mail shelves have integrated label holders.

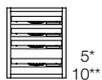


Pull-out shelves are incl. in most of our floor standing mail sorting units. This helps promote ergonomic working conditions.



Two HPS2/22 side by side.

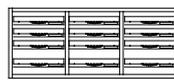
CombiLine Mail sorting cabinet & wall, sliding acrylic shelves



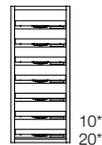
L1/4
310x371x370



L2/8
605x371x370



L3/12
900x371x370



H1/7
310x723x370



H2/14
605x723x370



H3/21
900x723x370

* Number of shelves when mounting c/c 64 mm.
** Number of shelves when mounting c/c 32 mm.

Height 371 mm, Depth 370 mm

Name	White	NCS	Beech	Birch	Oak
L1/4	851115	859115L	853115	855115	857115
L2/8	851111	859111L	853111	855111	857111
L3/12	851112	859112L	853112	855112	857112

Height 723 mm, Depth 370 mm

Name	White	NCS	Beech	Birch	Oak
H1/7	851116	859116L	853116	855116	857116
H2/14	851113	859113L	853113	855113	857113
H3/21	851114	859114L	853114	855114	857114

CombiLine Mail sorting – reach-through sliding acrylic shelves

Height 371 mm, Depth 370 mm

Name	White	NCS	Beech	Birch	Oak
L1/4 reach through/acrylic	851115G	859115GL	853115G	855115G	857115G
L2/8 reach through/acrylic	851111G	859111GL	853111G	855111G	857111G
L3/12 reach through/acrylic	851112G	859112GL	853112G	855112G	857112G

Height 723 mm, Depth 370 mm

Name	White	NCS	Beech	Birch	Oak
H1/7 reach through/acrylic	851116G	859116GL	853116G	855116G	857116G
H2/14 reach through/acrylic	851113G	859113GL	853113G	855113G	857113G
H3/21 reach through/acrylic	851114G	859114GL	853114G	855114G	857114G

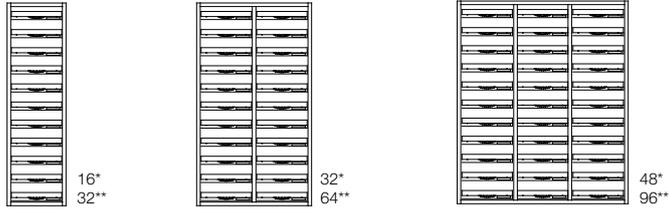
Dimensions: Width x Height x Depth. **Frame:** 19 mm. **Front:** 16 mm.

Mail shelf: Acrylic. **Plinth height:** 157 mm.

Mail shelves are mounted c/c 96 mm as standard. Mounting strip is included in all wall mounted products.

NCS refers to product lacquered in one optional NCS colour.

CombiLine Mail sorting Wall, sliding acrylic shelves



EH1/11
310x1075x370

EH2/22
605x1075x370

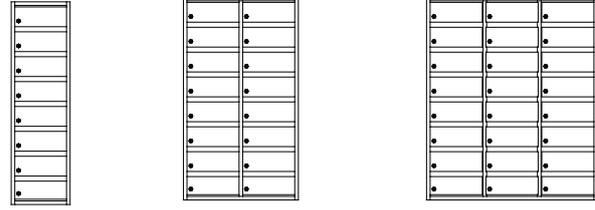
EH3/33
900x1075x370

* Number of shelves when mounting c/c 64 mm.
** Number of shelves when mounting c/c 32 mm.

Height 1075 mm, Depth 370 mm (Sliding acrylic shelves)

Name	White	NCS	Beech	Birch	Oak
EH1/11	851123	859123L	853123	855123	857123
EH2/22	851121	859121L	853121	855121	857121
EH3/33	851122	859122L	853122	855122	857122

CombiLine Mail sorting Wall, doors in steel



PL1/8
310x1075x370

PL2/16
605x1075x370

PL3/24
900x1075x370

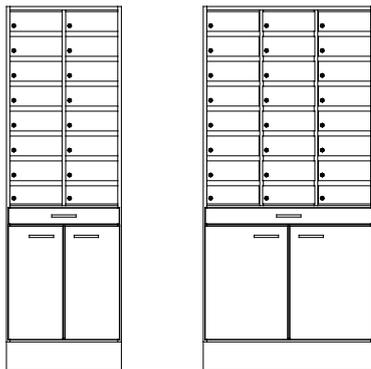
Height 1075 mm, Depth 370 mm (Shelves in same material as frame)

Name	White	NCS	Beech	Birch	Oak
PL1/8	851511	859511L	853511	855511	857511
PL2/16	851521	859521L	853521	855521	857521
PL3/24	851531	859531L	853531	855531	857531

CombiLine Mail sorting — reach-through Sliding acrylic shelves

Name	White	NCS	Beech	Birch	Oak
EH1/11 reach through/acrylic	851123G	859123GL	853123G	855123G	857123G
EH2/22 reach through/acrylic	851121G	859121GL	853121G	855121G	857121G
EH3/33 reach through/acrylic	851122G	859122GL	853122G	855122G	857122G

CombiLine Mail sorting Floor, doors in steel



HPL2/16
605x1936x370

HPL3/24
900x1936x370

Mail doors in white lacquered steel. Includes locks with two keys.

Height 1936 mm, Depth 370 mm (Shelves in same material as frame)

Name	White	NCS	Beech	Birch	Oak
HPL2/16	851541	859541L	853541	855541	857541
HPL3/24	851551	859551L	853551	855551	857551

Mail sorting floor is available with a reach-through function.
Contact TreCe for more information.

Accessories

Name	Art no.
Master key	840913
Mail shelf, acrylic, incl. mounting strips	810919
Labels 11pcs/pack	810936

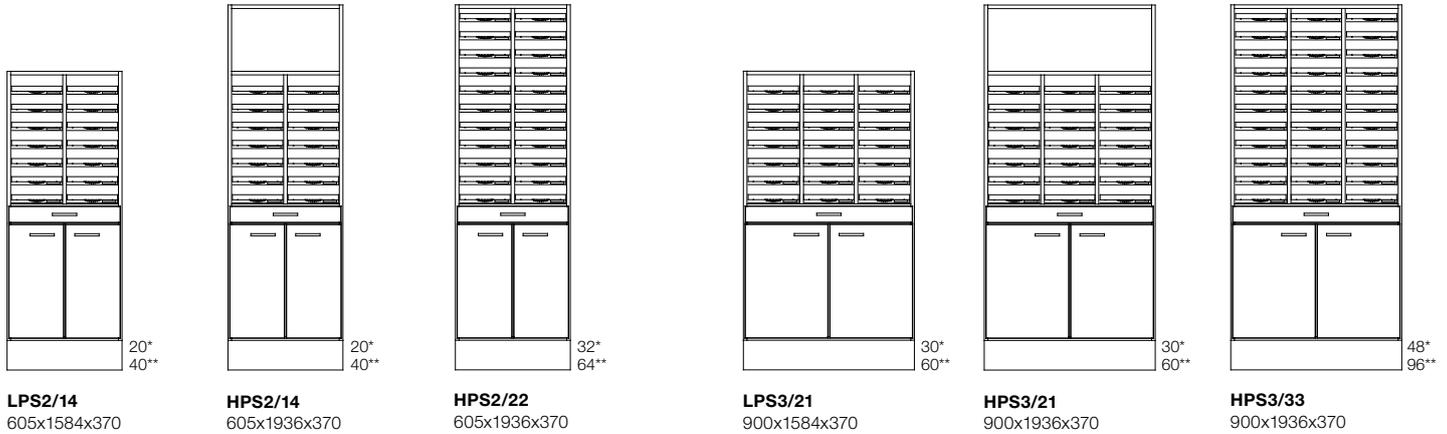
Dimensions: Width x Height x Depth. **Frame:** 19 mm. **Front:** 16 mm.

Mail shelf: Acrylic. **Plinth height:** 157 mm.

Mail shelves are mounted c/c 96 mm as standard. Mounting strip is included in all wall mounted products.

NCS refers to product lacquered in one optional NCS colour.

CombiLine Mail sorting Floor, sliding acrylic shelves



* Number of shelves when mounting c/c 64 mm.
** Number of shelves when mounting c/c 32 mm.

Height 1584 mm, Depth 370 mm

Name	White	NCS	Beech	Birch	Oak
LPS2/14	851224	859224L	853224	855224	857224

Height 1936 mm, Depth 370 mm

Name	White	NCS	Beech	Birch	Oak
HPS2/14	851214	859214L	853214	855214	857214
HPS2/22	851216	859216L	853216	855216	857216

Mail sorting floor is available with a reach through function.
Contact TreCe for more information.

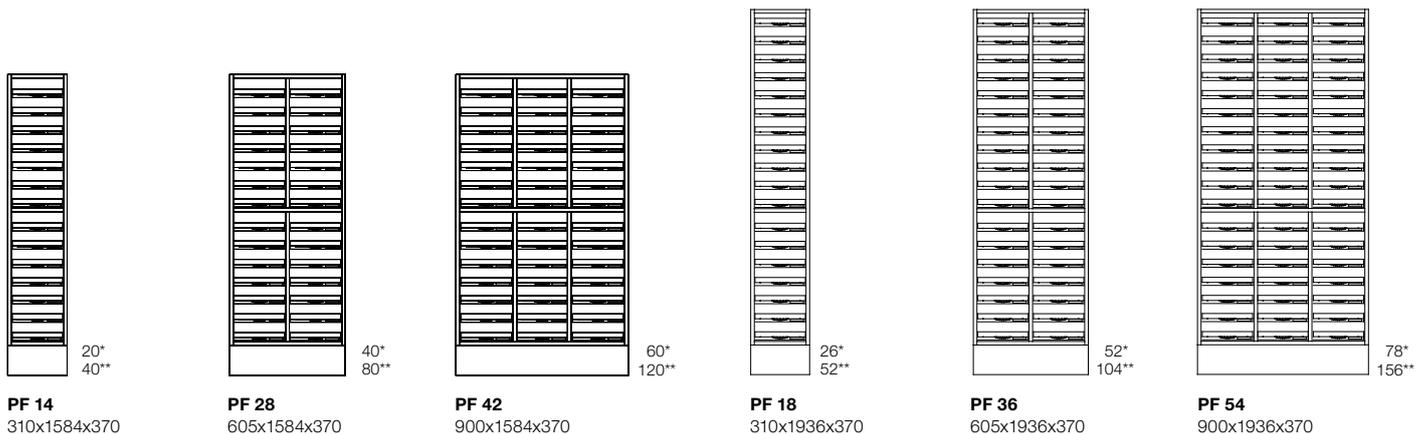
Height 1584 mm, Depth 370 mm

Name	White	NCS	Beech	Birch	Oak
LPS3/21	851324	859324L	853324	855324	857324

Height 1936 mm, Depth 370 mm

Name	White	NCS	Beech	Birch	Oak
HPS3/21	851314	859314L	853314	855314	857314
HPS3/33	851316	859316L	853316	855316	857316

CombiLine Mail sorting Floor, sliding acrylic shelves



* Antal hyllor vid montering c/c 64 mm.
** Antal hyllor vid montering c/c 32 mm.

Height 1584 mm, Depth 370 mm

Name	White	NCS	Beech	Birch	Oak
PF14	851412	859412L	853412	855412	857412
PF28	851422	859422L	853422	855422	857422
PF42	851432	859432L	853432	855432	857432

Height 1936 mm, Depth 370 mm

Name	White	NCS	Beech	Birch	Oak
PF18	851411	859411L	853411	855411	857411
PF36	851421	859421L	853421	855421	857421
PF54	851431	859431L	853431	855431	857431

Specifications CombiLine

CombiLine

MFC laminated and lacquered surfaces within CombiLine have a chip core, with the exception of some shelves. Back, frame, doors and edge strips have the same colour/wood as other parts as standard, unless otherwise stated.

Frame

Thickness 19 mm, 0.8 mm straight ABS-lipping.

- MFC laminate white, beech, birch and oak.
- Lacquered available in any NCS-colour.

Back

Thickness 12 mm, laminate inside and outside.

Plinth

Every module has its own front and back plinth with 4 adjustable feet (does not apply to recycling units with loading ramps).

Plinth 157 mm. Can be replaced with;

- Bottom plate with adjustable stainless steel legs, height 157 mm.
- Bottom plate with lockable wheels, height 104 mm.

Doors

Thickness 16 mm, 2 mm straight ABS-lipping.

- White lacquered UV-treated MFC laminate (NCS S 0500-N), or MFC laminate in beech/ birch/oak.
- Lacquered in any NCS colour.
- Self closing concealed hinges with integrated soft closing (does not apply to products with aximat hinges with 180° opening).
- Single doors are right-hung as standard.

Drawer fronts

Drawer front, low: 173 mm

Drawer front, high: 349 mm

Thickness 16 mm, 2 mm straight ABS-lipping.

- White lacquered UV treated MFC laminate (NCS 0500-N) and MFC laminate in beech/ birch/ oak.
- Lacquered available in any NCS-colour.

Drawers

Drawers with depth 570 mm have soft closing.

- Extension 100%, max 35 kg (excl. recycling units).
- Extension 100%, max 65 kg.

Shelves

All shelves are adjustable and mounted with milled-in shelf support. Drill division c/c 32 mm.

- 310 – 605 mm have a chip core.
- 800 – 900 mm have a pine lamellar core.

Recycling unit

MDL60/MD60/MDH60/MD65/MD70

The bottom plate is equipped with an access ramp in stainless steel.

- Doors with aximat hinges for 180 degree opening for easy access to recycling containers.

Mail shelves

Adjustable with pull-out function and mounting strip, subdivision c/c 96 mm.

- Mail shelves in acrylic have integrated name slots.
- Mail shelves in powder coated steel white or black are available as an addition.

Steel doors mail sorting

White powder coated steel. Shelves inside in the same material as frame, 19 mm.

- Including lock and 2 keys with individual lock number.
- Inlet 22 mm. Open door gives a free space of 90 mm.

Wall modules

White lacquered mounting strip in steel is included for all wall modules.

Lock types

Cabinets locks, padlock fittings, code locks and RFID-locks (EM & Mifare). For network-based locks contact TreCe for individual advice.

Fitting pieces /Cover panels

Available as accessories in the same colour/ material as frame. Width, height and depth adapted to your requirements.

Handles

Stainless steel bow handles as standard, if you would like black or white handles, please not on order.

- Standard handles c/c 128 mm.
- Grip handles 40 mm.

Work tops

High pressure laminate: 23 mm standard work-tops with high pressure laminate and 2 mm matching airtec-lipping.

- Formica Collection Colours
- Formica Collection Woods
- Pfleiderer Wood decors

MFC laminate: 22 mm standard worktops have an outer paper layer coated with an impregnated paper and a finish of Aluminium particles for extra protection against wear. 2 mm matching airtec-lipping.

Veneer: 22 mm clear lacquered beech, birch or oak veneered chipboard with 2 mm solid lipping.

Airtech-lipping: Airtec-lipping, also known as laser edging, provides an almost invisible joint between the worktop and edging strip. Thus provides a higher protection against water and heat. This new technology is glue-free, which results in a lower environmental impact.

Inserts: Powder-coated steel insert, available in white or black.

- Round with diameter 110, 250 or 400 mm.
- Square 250x250 mm or 350x350 mm.
- Slim 340x40 mm.

Lid for insert: Powder-coated steel. Available for round inserts with diameters 250 and 400 mm.

Inserts: Stainless steel, integrated ring in worktop

- Round 250 mm in diameter.

Lid for insert: Compact laminate, folded in / integrated into ring, thickness 6 mm

- Round 250 mm in diameter with knob.
- Compact laminate, Formica F2297 (anthracite) alt. F1040 (white).

General info

Mounting

All modules are factory mounted. Worktops/ Cover panels/Top covers are mounted on site.

Warranty

We provide a 5 year factory warranty on CombiLine. Other products, contact TreCe.

Cabinet locks

Robust cabinet locks with master key system, individual numbers with 2 keys as standard. Identical locks available to addition.

Contact TreCe for customization of selected product.

QUICK INFO.

Content	Certification TreCe	Certification TreCe
Environmental, quality & social aspects	ISO 9001:2015	ISO 14001:2015
Tillverkningsland	Certification Product	Approved user environments
Sweden	Möbelfakta	Offices, public spaces & schools



SVHC/ECHA's candidate list

No chemicals included in ECHA's candidate list of SVHC may be contained in levels of >0.1% by weight in the components, parts or chemicals that are included or used in the manufacturing of the furniture/product. See <http://echa.europa.eu/en/candidate-list-table>

Wood

Routines must be in place to ensure that wood based materials are traceable and come from legal and acceptable sources, see table 1. Particleboards in white, beech, birch and oak meet the requirements.

Table 1: Requirements wood

Requirements	Complies
Has legal ownership and access rights	X
Follows nationally and locally applicable laws and regulations regarding use, environment, labour and welfare, health and safety, and other parties' rights.	X
Pays the relevant taxes and charges related to use.	X
Follows CITES regulations (only applicable to certain tree species, see the CITES website).	X
The wood complies with the requirements for formaldehyde emission requirements according to E1.	X

Metal

Fittings such as hinges, screws and handles for-fill the requirements in table 2.

Table 2: Requirements metal

Requirements	Complies
Metal that will have prolonged contact with skin (e.g. armrests) must not consist of alloys containing nickel, chromium III or chromium VI.	X

Adhesives

Adhesives used in manufacturing meet the requirements of table 3 which limit the use of environmentally and health hazardous volatile organic solvents (VOCs) and hazardous formaldehyde.

Table 3: Requirements adhesives

Requirements	Complies
Adhesives used in the manufacture of furniture or components for furniture may contain a maximum of 10% by weight VOC.	X
Adhesives used in the manufacture of furniture or components for furniture may contain a maximum of 0.2% by weight of free formaldehyde.	X

Plastic

Plastic parts such as edgings, fittings and post shelves meet the requirements in table 4. For example, the post shelf is marked according to ISO 11469 with a stamp. The stamp shows the type of plastic and thus makes it possible to recycle and reuse the material.

Table 4: Requirements plastic

Requirements	Complies
Plastic parts >50 grams are permanently marked according to ISO 11469	X
Free from PVC (polyvinyl chloride)	X
Softeners/phthalates classified as hazard classification H360 have not been actively added or that the measured level does not exceed 0.1% by weight/substance and component.	X
Short-chain chlorinated paraffins (SCCPs) must not be actively added or that the measured level must not exceed 0.01% by weight/substance and component.	X
The following flame retardants have not been actively added or that the measured level does not exceed 0.1% by weight/substance and component.	X
Polybrominated biphenyls (PBBs) CAS-nr: 59536-65-1	
Decabromodiphenyl ether (dekaBDE) CAS-nr: 1163-19-5	
Pentabromodiphenylether (pentaBDE) CAS-nr: 32534-81-9	
Oktabromodiphenylether (oktaBDE) CAS-nr: 32536-52-0	
Tris (2,3-dibromopropyl) phosphate (TBPP) CAS-nr: 126-72-7	
Tris (1-aziridinyl) phosphine oxide (TEPA) CAS-nr: 5455-55-1	
Hexabromocyclododecane (HBCDD) CAS-nr: 25637-99-4	
Tris (2 chlorethyl) phosphate (TCEP) CAS-nr: 115-96-8	
No pigments containing lead, cadmium, tin, chromium VI or mercury have not been actively added or that the measured level does not exceed 0.01% by weight per component.	X

Surface treatment – white

Doors and fronts are UV-lacquered in white and meet the requirements stated in tables 5 and 6. Safety data sheets according to REACH CLP-regulation no1272/2008 are sent on request. Direct laminate products in beech, birch and oak are not surface treated.

Table 5: Requirements surface treatment

Requirements	Complies
The content of aromatic solvents / hydrocarbons in surface treatment products / preparations may not exceed 1.0% by weight.	X
Surface treatment with preparations containing VOC may have a maximum applied VOC component of 60 g / m ² for office / public / outdoor environment.	X

Table 6: Hazard class and hazard statement according to Regulation 1272/2008

Hazard category	Hazard statement according to regulation 1272/2008	Complies
Acute toxicity	H300, H301, H310, H311, H330, H331	X
Toxic to body organs	H370, H371, H372, H373	X
Carcinogenic	H350, H351	X
Mutagenic	H340, H341	X
Toxic for reproduction	H360, H361, H362	X
Allergenic	H334	X
Dangerous to the environment	H400, H410, H411, H412, H413 If the use of surface treatment products is required for technical reasons, products labelled as dangerous to the environment (H400, H410, H411, H412, H413) may be acceptable if the content of environmentally hazardous substance <14 g/per m ² of surface.	X
Hazardous to the ozone layer	H420	X

The production

CombiLine is manufactured and assembled in Sweden. Environmental aspects related to production are presented in table 7.

Table 7: The environmental aspects of production

Environmental aspect	
Environmentally classified materials / chemicals	Particularly hazardous chemicals, phasing out substances or priority risk reduction substances are not used. Handling and storage of all chemicals and substances are regulated so emissions to air, ground or water do not occur.
Surface coating	During the surface coating the production works actively to minimise the environmental impact through special handling and environmentally adapted colors and solvents. For example excess paint is collected and reused.
Emissions air	Emissions below the set license conditions. An air filter cleaner is installed that recycles tempered air which saves energy and reduces emissions to the outdoor environment.
Emissions water	Emissions below the set license conditions. Substances that are discharged into wastewater are environmentally friendly and contain no chemicals that the treatment plants cannot handle. Adhesives and varnishes that according to the safety data sheet are considered to pose a risk when released into water are collected in sealed containers and classified and treated as dangerous waste.
Waste	Residual material from particleboard is baled and collected for combustion in order to extract energy. TreCe is connected to the Packaging and Newspaper Collection (FTI). Waste is sorted according to the regulations that are based on the FTI and current legislation. Waste and residual products such as glue and oil residues are handled and collected separately.
Energy	In order to minimise energy consumption, heating is regulated based on working hours and which workstations are staffed. Investment in a compressor for a sustainable use of electricity resulted in an energy reduction of about 110,000 kWh/year.
Production optimization	The production process is optimised to save on materials, resulting in a reduced amount of waste, and to minimise energy consumption.
Energy per product	The energy consumption in electricity per product is 8.8 kWh.

The product

Environmental aspects linked to the product in addition to the materials are presented in table 8.

Table 8: The products aspects

Aspect	
Packaging	Stretch film and corrugated board used to pack TreCe products are free of chlorine and bleach. The box is glued with wheat or cornstarch.
Reuse and restoration	One of our core values is Smart design. This means, among other things, that we look at design from a wider perspective. TreCe products are long lasting. Instead of replacing the whole piece of furniture, there is the option of replacing only a few parts. In this way, our products become sustainable in the long term — a benefit for both you as a user and for the environment.
Lifetime and warranty	TreCe provides a 5-year warranty on the entire range and spare parts are available for 10 years. The estimated usage life is from 5 years up to 30 years, depending on the area of use.
Recycling	Material recycling leads to a reduction in virgin material extraction and thus reduces carbon dioxide emissions. Hinges and fittings can be melted down and wood-based materials can be recycled for the production of new chipboard which is almost as high quality as virgin. The materials are submitted to recycling facilities, contact your municipality for more information. CombiLine is designed so that the different materials can be separated without special tools. When dismantling, no environmentally hazardous emissions occur.

Social responsibility

We have ensured that this product is manufactured under good conditions, ie. with regard to social and ethical issues such as working conditions, human rights, labour, environment and corruption. We have sent these requirements to our suppliers and subcontractors, who have each certified that they are followed. A summary is shown in table 9 and applies to the entire manufacture process of a product and it's components. The starting point is the UN guidelines on the "Code of Conduct" and Möbelfakta's requirements for Social Responsibility are formulated on the basis of the UN's Global Compact. As well as conditions for social and ethical considerations regarding tax irregularities and illegal labour. The principles are based on below;

- UN Universal Declaration of Human Rights
- Rio Declaration on Environment and Development
- International Labour Organization (ILO) eight core conventions on human and labour rights
- UN Convention against Corruption
- Work environment requirements based on ILO conventions on health and safety

Table 9: Summary requirements for social responsibility

Requirements		Complies
Legislation	The furniture and its components must be manufactured in accordance with national legislation.	X
Human Rights	Producers, manufacturers and suppliers operations must comply with human rights.	X
Working conditions	Wages, child labour, conditions of employment, working hours, benefits, penalties, freedom of association, forced labour and discrimination.	X
Working environment	The company must constantly strive to improve the working environment and workplace safety for its employees.	X
Environment	Identify environmental impact, work actively with environmental issues and involve staff. Procedures for law compliance must be in place and followed up.	X
Anti-corruption	No form of extortion, corruption, bribery or favoritism to or from employees or organizations is tolerated.	X
Tax irregularities /fraud	In addition to the statutory obligations applicable to the employees concerned, shall also anti-labour and tax fraud are applied, such as illegal workers.	X
Undeclared/illegal labour	No undeclared/illegal labour shall be hired to preform product manufacturing.	X

Quality

This product has undergone extensive quality tests for safety and function, as well as surface resistance. The criteria and standards apply to the public environment, school environment and office environment and are shown in tables 10 and 11. The tests were conducted by RISE, a Swedish government research institute that performs testing and certification.

Table 10: Approved user environments

Product	Approved user environments	Complies
CombiLine-products with Möbelfakta label	Public environment	X
	School environment	X
	Office environment	X

Table 11: Standards against which the product has been tested and approved

Standard	Scope	Complies
SS-EN 14073-2:2004	Office furniture — Storage furniture — Part 2: Safety requirements	X
SS-EN 16121:2013 + A1:2018	Non-domestic storage furniture — Requirements for safety, strength, durability and stability	X
SS-EN 12720:2009 + A1:2013	Surface resistance	X
SS 839117	Public environment / office	