



Cloud is a mobile recycling unit designed to fit into a modern work environment where flexibility and aesthetics are two key factors. A simple and classy design with the characteristic rounded corners and the bold wheels that invite you to move Cloud around. With inlets from both sides, Cloud can be placed against a wall or in the middle of a room.

The frame is available in both laminate and lacquered MDF. Doors and backs in powder-coated steel. Cloud is delivered with pull-out bag holders designed for 85-125 litres bags. Cloud is equipped with doors for easy emptying. Doors and backs are equipped with specially designed recycling symbols, and with the possibility to choose colour and labelling, Cloud can be adapted to different types of environments and needs.

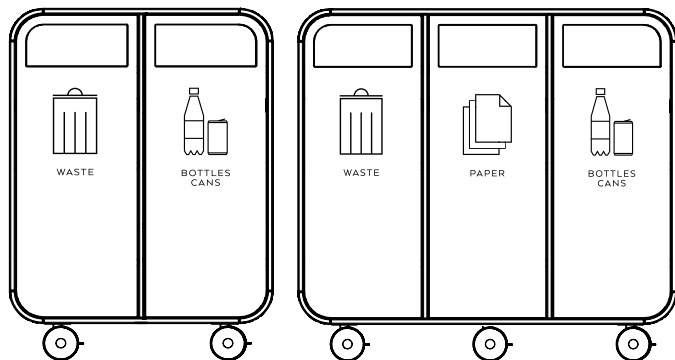
White pull-out bag holders are included in the frame. Load capacity per wheel: 80 kg. Black wheels with rubber surface, height: 100 mm. Two of the wheels have a brake. Inlet from two directions, front (door) and rear (back). Fitted lip on the inside of doors lead waste into the bag. Back is fixed.

Sustainability & Materials

The frame in MDF comes from a traceable forestry, meets the requirements for E1 formaldehyde and CARB2. The frame is painted with water-based lacquer. Doors in powder-coated sheet steel are manufactured in Sweden and consist of 20 percent recycled material. The steel plate is 100 percent recyclable. Powder coating is a good environmental choice as no solvents are required.



This is how you order your Cloud:



Cloud 2
787x1090x500

Cloud 3
1172x1090x500

1. Choose the frame (laminate or lacquered MDF).
 2. Choose doors (backs are included)
 Cloud 2 – 1. left & 1. right door
 Cloud 3 – 1. left, 1. middle & 1. right door.
 3. Choose 2. alt. 3. symbols depending on frame (same symbol selected for the door is also mounted on the opposite side (back)).
 4. Add a rubber mat and moisture protection bottom if necessary.
- Suitable waste bags: 85-125L

Cloud Frame, MFC laminate, thickness 16 mm

Name	Pearl white(U15331)	Anthracite (U12011)
Cloud 2 Frame laminate	480403	480402
Cloud 3 Frame laminate	480303	480302

Cloud 3 has an extra wheel, 5 in total.

Cloud Frame, Raw, clear coat lacquered, thickness 16 mm

Name	Raw (MDF)
Cloud 2 Frame Raw	480213
Cloud 3 Frame Raw	480113

Cloud 3 has an extra wheel, 5 in total.

Cloud Frame, lacquered MDF, thickness 16 mm

Name	NCS	NCS	NCS	NCS	NCS	NCS	NCS	NCS	NCS	NCS	NCS
	S0502-Y White	RAL 7032 Warm grey	RAL 7016 Anthracite	RAL 5023 Brilliant blue	RAL 1013 Pearl white	RAL 6013 Olive	RAL 6020 Forest green	RAL 8014 Chocolate	RAL 1017 Saffron	RAL 3014 Old pink	RAL 3005 Wine red
Cloud 2 Frame	480203	480215	480204	480220	480214	480216	480206	480217	480219	480218	480210
Cloud 3 Frame	480103	480115	480104	480120	480114	480116	480106	480117	480119	480118	480110

Cloud 3 has an extra wheel, 5 in total.

Cloud Doors, powder-coated steel, thickness 3 mm (back included)

Name	RAL 9010	RAL 7032	RAL 7016	RAL 5023	RAL 1013	RAL 6013	RAL 6020	RAL 8014	RAL 1017	RAL 3014	RAL 3005
	White	Warm grey	Anthracite	Brilliant blue	Pearl white	Olive	Forest green	Chocolate	Saffron	Old pink	Wine red
Cloud Door left	481001	481015	481003	481020	481014	481016	481007	481017	481019	481018	481011
Cloud Door middle	481101	481115	481103	481120	481114	481116	481108	481117	481119	481118	481111
Cloud Door right	481201	481215	481203	481220	481214	481216	481208	481217	481219	481218	481211

Cloud Colours Frames MFC laminate + Raw



Pearl white
(U15331)



Anthracite
(U12011)



Raw
(MDF)

Cloud Colours Frames NCS + RAL



White



Warm grey



Anthracite



Brilliant blue



Pearl White



Olive



Forest green



Chocolate



Saffron



Old pink



Wine red

Cloud Symbol 1 pair (back + front)



WASTE



PLASTIC



BOTTLES
CANS



BOTTLES



CARTON



CLEAR GLASS



COLOURED GLASS



METAL



PAPER



ORGANIC

Colour

White	482001	482002	482003	482004	482005	482010	482011	482006	482008	482009
Anthracite	482101	482102	482103	482104	482105	482110	482111	482106	482108	482109

Contact TreCe if you want other symbols or text in other languages.

Accessories

Name			Colour	Art no.
Cloud plastic bags		85 litres, 25 pcs	Transparent	483001
Cloud moisture protection		Ø 300/ H 220	Transparent	481303
Cloud moisture protection		380x300x380	Transparent	483002
Cloud rubber mat, black			Black	483003
Cloud organic waste shelf, hanging		270x403x410	White	481301



Cloud
organic waste
shelf

QUICK INFO.

Content	Certification TreCe	Certification TreCe
Environmental, quality & social aspects	ISO 9001:2015	ISO 14001:2015
Country of manufacture	Recycled material	
Sweden	Yes, 20% of steel in the doors	



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 – frame

The frame is made of MDF or MFC. Routines must be in place to ensure that wood based materials are traceable and come from legal and acceptable sources, see table 1.

Table 1: Requirements wood

Requirements	Complies
MDF meets the requirements for CARB Phase 2 and TSCA Title V	X
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

Surface treatment – frame and doors

The frame is lacquered with water-based lacquer and doors with powder lacquer, neither have any carcinogenic, mutagenic and reproductive properties, and do not contain any substances that are on the EU candidate list. Thus, the lacquers meet, by a good margin, the requirements of the REACH Regulation. The powder coating method provides both environmental and quality benefits because no solvents need to be added and the amount of waste is very small. In addition, the powder coating gives a durable and stylish finish. Fulfilled requirements are shown in tables 2 and 3.

Table 2: 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 3: Hazard class and hazard statement according to Regulation 790/2009

Hazard category	Hazard statement according to regulation 790/2009	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	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

Rubber / plastic – carpet and wheels

Plastic and rubber parts meet the requirements in table 4.

Table 4: Requirements plastic and rubber

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

Metal – doors and fittings

Doors and fitting forfill the requirements in table 5. The doors, which are made of steel, consist of 20% recycled material and are 100% recyclable.

Table 5: 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

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 6 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 6: 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 7 and 8. The tests were conducted by RISE, a Swedish government research institute that performs testing and certification.

Table 7: Approved user environments

Product	Approved user environments	Complies
Cloud	Public environment	X
	School environment	X
	Office environment	X

Table 8: Standards against which the product has been tested and approved

Standard	Scope	Complies
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	