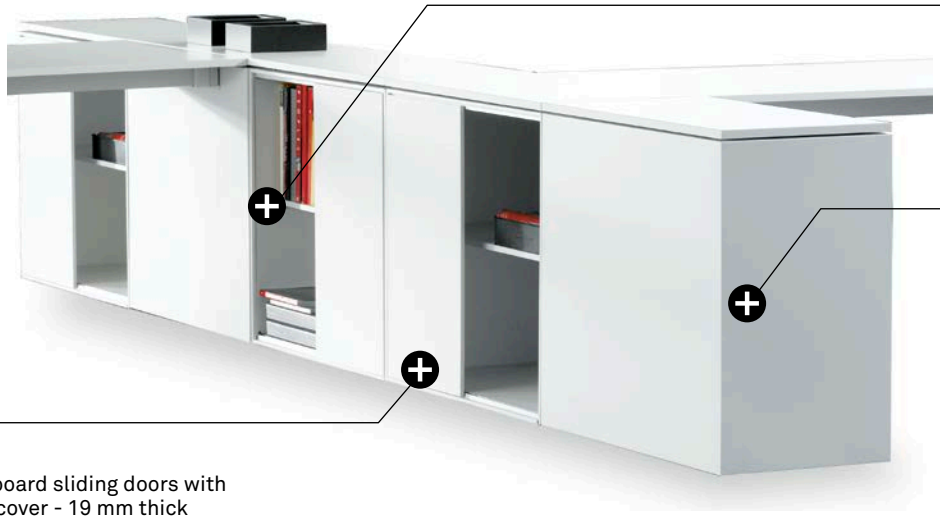
Forma 5

TECHNICAL FEATURES

CABINETS FOR SYSTEMS



Shelf
19 mm thick particle melamine board

Framework
19 mm thick particle melamine board

Doors
2 particle board sliding doors with melamine cover - 19 mm thick

LATERALS, TOPS AND FLOORS

Melamine cabinet: particle board with a 19 mm thick melamine cover. 1,2 mm frontal thermofused edge and 0,5 mm in the rest of the perimeter, in the same finish as the top. Laterals drilled to place shelves in different heights, at the user's choice. The floor has levellers operable from inside. The top is properly drilled to be fixed to the desk top and act as support cabinet, or drilled to a decorative top and act as desk height cabinet. The back side is fixed to the laterals and to the top by eccentrics.

Cabinet

MELAMINE DOORS

Melamine cabinet: two sliding doors made in particle board with 19 mm thick melamine cover. 1,2 mm thermofused edge in the same finish as the top. The doors are placed over rails to slide and they have an hat-type lock.

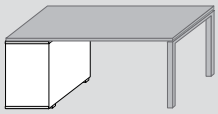
Melamine doors

SHELVES

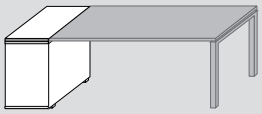
Melamine shelves for melamine cabinets: particles board with a 19 mm thick melamine covering. 1,2 mm thick thermofused edge or 0,5 mm in the rest. Drilled with expansion shelf-holder. According to the standards, the 80 cm laterals support at least 42 kg.

Shelves

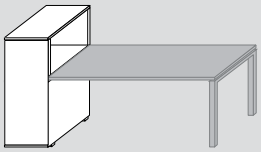
CREDENZA
Desk + low cabinet



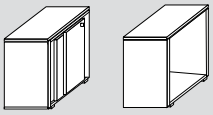
DESK HEIGHT CABINET
Desk + low cabinet + top



CABINET + UPPER CABINET
Desk + low cabinet + high cabinet



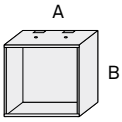
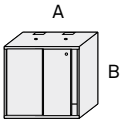
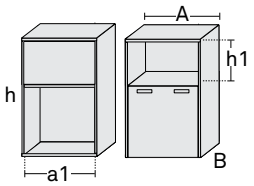
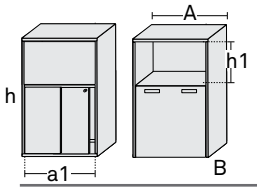
CABINETS WITHOUT DESK
low cabinet



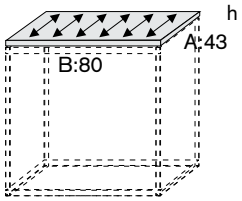
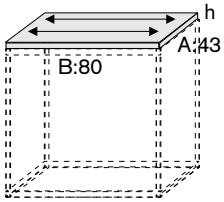
low cabinet + top

NOTE: doors open outwards of the desks.

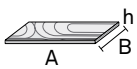
MELAMINE CABINETS

	LOWER WITHOUT DOORS F25, M10 and V30	A x B x h	80 x 43 x 72
	LOWER WITH DOUBLE SLIDING DOOR F25, M10 and V30	A x B x h	80 x 43 x 72
	OPEN CABINET WITH 19 mm TOP F25 of 19 mm OPEN CABINET WITH 30 mm TOP F25 of 30 mm, M10 and V30	A/a1 x B x h/h1	80/76 x 43,5 x 112,1/37 80/76 x 43,5 x 112,1/35,9
	WITH DOUBLE SLIDING DOOR AND 19 mm TOP F25 of 19 mm WITH DOUBLE SLIDING DOOR AND 30 mm TOP F25 of 30 mm, M10 and V30	A/a1 x B x h/h1	80/76 x 43,5 x 112,1/37 80/76 x 43,5 x 112,1/35,9

TOP

	TRANSVERSE VEIN F25 19 mm	A x B x h	43 x 80 x 1,9
	TRANSVERSE VEIN F25, V30 and M10 30 mm	A x B x h	43 x 80 x 3
	LONGITUDINAL VEIN F25 19 mm	A x B x h	43 x 80 x 1,9
	LONGITUDINAL VEIN F25, V30 and M10 30 mm	A x B x h	43 x 80 x 3

SHELVES

	MELAMINE SHELF F25, M10 and V30	A x B x h	76 x 36 x 1,9

Life Cycle Analysis
CABINETS FOR SYSTEMS Program

RAW MATERIALS		
Raw Materials	Melamine	
	Kg	%
Steel	0,49	1
Plastic	0,49	1
Wood	49,02	98

% Recycled material= Melamine 69%
% Recyclable materials= 99%

Ecodesign

Results reached during the life cycle stages

MATERIALS

Wood
70% of the wood material is recycled, has PEFC/FSC and complies within the E1 standard.

Steel
15%-99% recycled material.

Aluminium
60% recycled material.

Plastic
30%-40% recycled material.

Paintings
Podwer painting without COV emissions

Packings
100% recyclable with inks with no solvents.

PRODUCTION

Raw materials use optimization
Board, upholstery and steel tubes cut.

Renewable energies use
reducing the CO2 emissions. (Photovoltaic pannels)

Energy saving measures
in all production process

COV global emission reduction
of the production processes by 70%.

Podwer painting
ecovery of 93% of the non deposited painting

Glue removal from the upholstery

The facilities
have an internal sewage for liquid waste.

Green points
at the factory

100% waste recycling
at production process ans dangerous waste special treatment.

TRANSPORT

Cardboard use opmitization
of the packings

Cardboard and packing materials use reduction

Flat packings and small bulks
to optimize the space.

Solid waste compacter
which reduces transport and emissions.

Light volumes and weights

Transport fleet renewal
reducing by 28% the fuel consumption.

Suppliers area reduction
Local market power and less pollution at transport.

USE

Easy maintenance and cleaning
without solvents.

Forma 5 guarantee

The highest quality
for materials to provide a 10 year average life of the product.

Useful life optimization
of the product due to a standarized and modular design.

The boards
with no E1 particle emission.

END LIFE

Easy unpacking
for the recyclability or compound reuse.

Piece standarization
for the use.

Recycled materials used for products (% recyclability):
Wood is 100% recyclable.
Steel is 100% recyclable.
Plastic is 70-100% recyclable.
Aluminium is 100% recyclable.

With no air or water pollution
while removing waste.

Returnable, recyclable and reusable packing

Product recyclability 99%

MAINTENANCE AND CLEANING GUIDE

MELAMINE PIECES

Rub the dirty spots with a wet cloth with PH neutral soap.

PLASTIC PIECES

Rub the dirty spots with a wet cloth with PH neutral soap.

METAL PIECES

1. Rub the dirty spots with a wet cloth with PH neutral soap.

2. Polished aluminium pieces can have their polish bak by covering and rubbing them with a dry cottom cloth.

GLASS PIECES

Rub the dirty spots with a wet cloth with PH neutral soap.

Do not use abrasive products in any case.

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