

# FLOW CHAIR and FLOW SLIM

Jean Marie Massaud

2009 - 2014



Upon request outdoor versions with sled base or 4-legged base in white or graphite grey.

A family of seatings of great impact and comfort. Designed for the home, the office and the community areas. Available in two versions with a wide range of bases and finishes.

## VERSION WITH A WHITE OR BLACK SHELL

The shell, made from polycarbonate through injection moulding, is mass-pigmented in the colour options white or black and has a standard double finish: gloss outside, and microgroffered inside.

## PADDED VERSION

**Flow Chair and Flow Slim seatings can be completed with upholstery:** a thermoformed padded countershell with a small pad made from quilted polyurethane and polyester wadding.

The new version PADDED XL is available for the Flow Slim only.

XL padding is the natural development of the classical padding, consisting of a new quilting partially covering backrest and armrest.

This gives a new look offering a great comfort. The padded versions can be upholstered in fabric or leather. Removable upholstery; extra cover available if requested.

**For the choice of upholstery, please see the section "fabric collection" on the website.**

With customer's own leather, in order that the product is properly manufactured, the leather piece must be with no defects, such as scars or holes.

## Bases

The bases are supplied in the same colour of the shell available for Flow Chair and Flow Slim:

- 4-legged base in steel tube, painted matt white, matt graphite grey or chrome-plated.

- sled base in steel wire, painted matt white, matt graphite grey or chrome-plated.
- 4-legged steel base in folded sheet metal, painted matt white or matt graphite grey, with an aluminium coupling device painted in the same colour. 360° swivel.
- 4-legged LEM base in double-layer tubular steel with connecting elements in steel wire, painted matt white or matt graphite grey. 360° swivel.
- 5-point-star base in die-cast aluminium, painted matt white or matt graphite grey. 360° swivel.
- height-adjustable 5-point-star base on castors, made of die-cast aluminium, painted matt white or matt graphite grey. Castors in the same colour of the base. Height adjuster (41.2/51.2 cm) crafted in steel. 360° swivel.
- 360° swivel base with central leg in aluminium, painted gloss white or matt graphite grey.
- VN 4-legged oak base, frame from transparent-lacquered natural oak solid wood with a natural, brown or bleached finish, with a lacquered steel coupling device painted matt white or matt graphite grey. 360° swivel.
- 4-legged oak base, frame from transparent-lacquered natural oak solid wood with a natural, brown or bleached finish, with a lacquered steel coupling device painted matt white or matt graphite grey. 360° swivel.

## Optionals

Upholstered PAD: available both on Flow Chair and Flow Slim, made with polyurethane and polyester wadding, and with quilting that is thermally bonded to the fabric. This special manufacturing technique endows the texture patterns and the padding with a three-dimensional look, while ensuring quality and durability over time. Because of these special features, the upholstery covering cannot be removed.

## Outdoor use

Upon request, availability of outdoor versions with a 4-legged or a sled base in white, or graphite grey.

Any material left outside, even if properly treated, can have superficial molecular and colour changes during its lifetime. Of course, the amount of alterations is directly related to the amount of exposure to weather and to the geographical area (for ex., high humidity and/or salinity). Regular maintenance, for instance periodic cleaning with water, increase resistance to corrosion.

## FLAME RETARDANT PADDING

Norms 11M, California TB 117-2013 and BS are available upon request with a surcharge as of +5%. Feasibility, costs and delivery times to be verified with our Sales Dept. NB: the use of flame retardant polyurethanes and interliner can give a different result from the standard.

For the choice of the upholstery and its feasibility according to any norms, please refer to section 8 of the price list.

**Ref. regulations ISO and UNI EN see page 8.2**



**Flow Chair padded**



**Flow Slim padded**



**Flow Slim padded XL**

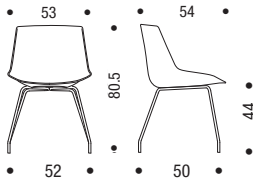
# FLOW CHAIR

## OPTIONS

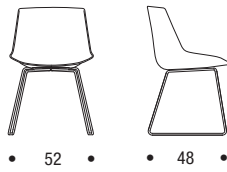
### WHITE OR BLACK SHELL

### PADDED SHELL

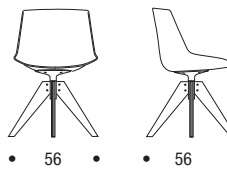
4-legged base



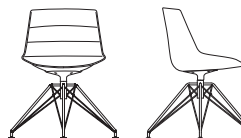
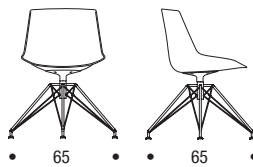
sled base



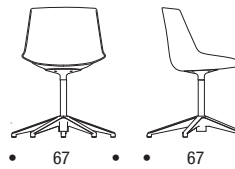
VN 4-legged steel base



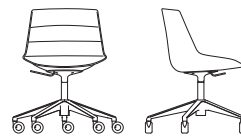
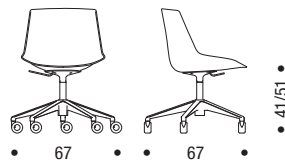
LEM 4-legged base



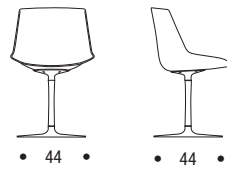
fixed 5 point-star base



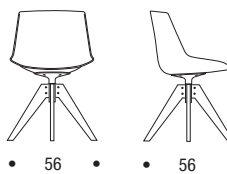
height-adjustable 5-point-star base on castors



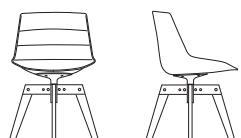
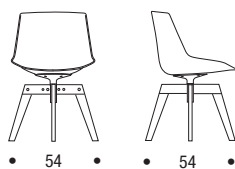
with central leg



VN 4-legged oak base



4-legged oak base



# FLOW SLIM

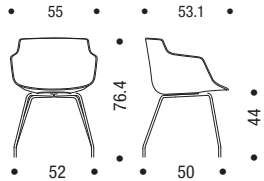
**OPTIONS**

**WHITE OR BLACK SHELL**

**PADDED SHELL**

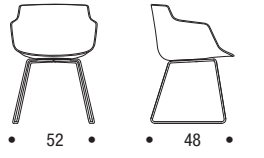
**XL PADDED SHELL**

**4-legged base**



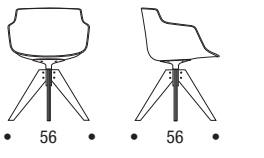
• 55 • • 53.1 •  
• 76.4 •  
• 52 • • 50 • • 44 •

**sled base**



• 52 • • 48 •

**VN 4-legged steel base**



• 56 • • 56 •

**LEM 4-legged base**



• 65 • • 65 •

**fixed 5 point-star base**



• 67 • • 67 •

**height-adjustable 5-point-star base on castors**



• 67 • • 67 • • 41/51 •

**with central leg**



• 44 • • 44 •

**VN 4-legged oak base**

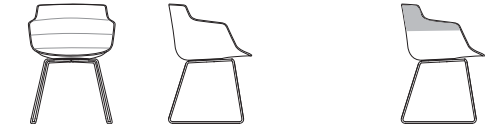
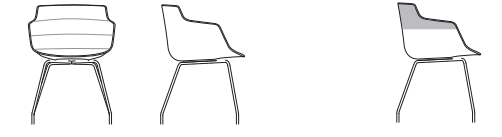


• 56 • • 56 •

**4-legged oak base**



• 54 • • 54 •



# Table ISO and UNI EN regulation

ITEM	REGULATION REFERENCE	
SHELL FLOW CHAIR AND FLOW SLIM	UNI 8457 and UNI 8457/A1	REACTION TO FIRE: CLASS 1
FLOW CHAIR AND FLOW SLIM 4-LEGGED BASE	EN 1728:2002	6.2.1 - 6.2.2 - 6.7 - 6.15
FLOW CHAIR AND FLOW SLIM SLED BASE	EN 1728:2002	6.2.1 - 6.2.2 - 6.7 - 6.15
FLOW CHAIR AND FLOW SLIM VN STEEL BASE	EN 16139:2013	6.1 - 6.2 - 6.3 - 6.5 - 6.6 - 6.8 - 6.9 - 6.10 - 6.12 - 6.13 - 6.14 - 6.15 - 6.16
FLOW CHAIR AND FLOW SLIM 5-POINT-STAR BASE ON CASTORS	EN 1335-1:2000	6.1 - 6.2 - 6.4 - 6.16
	EN 1335-2:2009	7.3.3
	EN1335-3:2009	7.3.3
	EN 16139:2013	2.1 - 2.2 - 2.3 - 2.4
FLOW CHAIR AND FLOW SLIM WITH CENTRAL LEG	EN 1728:2002	6.2.1 - 6.2.2 - 6.7 - 6.15
FLOW CHAIR AND FLOW SLIM VN OAK BASE	EN 1728:2012	6.4 - 6.5 - 6.6 - 6.10 - 6.11 - 6.15 - 6.16 - 6.17 - 6.18 - 6.20 - 6.24 - 6.25 - 6.26
FLOW CHAIR AND FLOW SLIM OAK BASE	EN 1728:2000	6.2.1 - 6.2.2- 6.7 - 6.15 8951:1984 + A1:1995
FLOW STOOL SLED BASE	EN 16139:2013	4.3.3 - 6.1 - 6.2 - 6.4 - 6.8 - 6.9 - 6.11 - 6.12 - 6.13 - 6.14 - 6.15
FLOW STOOL VN OAK BASE	EN 16139:2013	6.1 - 6.2 - 6.4 - 6.8 - 6.9 - 6.11 - 6.12 - 6.13 - 6.14 - 6.15
FLOW VN STEEL BASE	EN 16139:2013	4.3.3 - 6.1 - 6.2 - 6.3 - 6.4 - 6.8 - 6.9 - 6.11 - 6.12 - 6.13 - 6.14 - 6.15
M1	EN 1022/98	stability
	EN 1728/00	6.7 - 6.2.1 - 6.2.2 - 6.12
DESK 3.0	EN 13722:2004	reflection of the top surface reflectance of the top surface
MINIMA 3.0 MINIMA 42	UNI EN 14749:2005	6.1 - 6.6.4 - 6.6
	UNI 8606:1984	
	ISO 7170:2005	6.1.3 - 6.1.4 - 7.3.1 - 7.3.2 - 6.2.1 - 8.1.3
ROCK TABLE	UNI EN 15372:2008	6.1 - 6.3 - 6.4 - 6.5 - 6.6 - 6.7 - 6.9
	EN 581-1:2006 outdoor	
	EN 581-3:2007 outdoor	6.2.1 - 6.3.1 - 6.4 - 7
	EN 12720:2009 +A1:2013 resistance to liquids	9
LINK 1-2 STONE TENSE STONE	EN 12720:2009 +A1:2013 resistance to liquids	9