



# CHAIRS

## TECHNICAL INFORMATION

### FRAME

Mechanical - welded steel tube.  
To ensure a perfect regularity and reliability, the welds are made by a robot.

### LEGS FINISH

3 finishes available (depending on model):

- Lacquer finish (matt white, matt tortora, metallic grey, satin black)

- Ecological chrome finish.  
Advanced finish used by most reputable companies. In addition to its environmental consideration, this kind of finish provides "depth" in aspect, lack of yellowing and incomparable durability with classic chrome finishes. This finish guarantees a long use without appearance of oxidation or phenomenon of "gas pocket."  
Ecological galvanization finish is indefinitely recyclable.

- Covered legs

### PACKING

Minimum order: 2 chairs or 1 stool.  
To ensure a transport with the minimum risk of damage the chairs must absolutely be packed by 2.  
The sale of a single chair or an odd number is impossible.  
Exceptionally, it is possible to mix 2 models in a carton.

### DELIVERY TIME

EX-Works 5 to 6 weeks + transport 1 to 2 weeks = 7 to 8 weeks.

### FABRIC COVERS

Exposed products or provided samples cannot be considered as an exact reference of color or a specific aspect.

#### • ADRO CAT. A

Composition: 30% CO (cotton) - 25% PU (polyurethane) - 68% PVC (polyvinyl chloride)  
Weight: 670 g/m<sup>2</sup>  
Abrasion resistance: 51 200 cycles  
UNI EN ISO 20344-  
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UNI EN ISO 20344.  
Light solidity: 7/8 - UNI EN ISO 105-B02  
Tensile strength: ≥400 / ≥450 - UNI EN ISO 1421.  
Elongation at break : ≥5% / ≥15% -  
UNI EN ISO 1421.  
Bending strength: 100.000 cycles - UNI 4818-13  
Flammability: UNI 9175/FA1 (IIM) IMO-FTP California 117, Section E, BS 7176/EN1021 Parts 1 & 2 1994.  
Maintenance:  
Stains have to be removed as soon as possible.  
Ordinary dirt and water soluble stains such as coffee, wine, soft drinks, milk, beer, etc. can

be removed by using a clean cloth or a soft sponge and dabbing with water and neutral detergent.

To remove spots of cream, lipstick and ink, pure ethyl alcohol is recommended by cleaning softly with a clean cloth (do not pour directly on the surface).

Do not treat with chlorine.  
The product can be ironed on the reverse side at a temperature of 110°C maximum, interposing a wet cloth.

Our products respect the European REACH directives. Phthalate free.

On demand: possibility to have a stain resistant treatment EASYCLEAN for contract (bars, hotels, restaurants).

Price for special treatment: 3,50 Euros / ml.  
Minimum quantity for special treatment: 60 ml.  
Price per linear metre - width 140 cm : 49 €/ml.



#### • BADIA. A / B CAT. B

Composition: 100% PES (polyester)  
Weight: 430 g/m<sup>2</sup>  
Abrasion resistance: 35 000 cycles -  
UNI EN ISO 5470-2  
Color fastness to rubbing:  
Dry: 4-5/5 - UNI EN ISO 105-X12  
Wet: 3-4/5 - UNI EN ISO 105-X12  
Pilling: 4/5 - UNI EN ISO 12945-2  
Maintenance :  
Dry cleaning or wash at 30 °C, iron at low temperature.

Do not use solvents, detergents or other chemical products.

Do not bleach.

Do not tumble dry.

Made with new generation wire, stain resistant, has not undergone any chemical process harmful to health.

Can be easily cleaned: it has been designed to resist to many washes in washing machines without undergoing shrinkage. High tear resistance and abrasion resistance and excellent resistance of the color to light. Fire resistant. Price per linear metre - width 140 cm : 66 €/ml.



#### • BEXLEY SAT CAT. B

Composition: 63% PU (polyurethane) - 29% CO (cotton) - 8% PES (polyester).  
Weight: 480 g/m<sup>2</sup>  
Abrasion resistance: 150 000 cycles -  
UNI EN ISO 12947-2  
Light solidity: 5-6/8 - UNI EN ISO 105-B02  
Solidity to sweat: 4-5/5 -  
UNI EN ISO 105-E04/98  
Shrinkage to dry cleaning: 2,4% / 1,5% -  
UNI EN ISO 3175/1/1/01  
Tensile strength: ≥250 / ≥200 -  
UNI 4818/PT.6°  
Elongation at break: ≥5% / ≥10% -  
UNI 4818 PT.6°

Flexing endurance: 150.000 cycles from -5°C to 20°C / 3.000 at -30°C - UNI 4818 PT.14°

Reaction of fabric surface to cleaning products : 5/5 - PTP 53/95

Maintenance :

Dust gently. In case of light stains, pass the surface with a damp cloth or a neutral detergent product, then rinse with water without squeezing. Let the fabric dry inside out avoiding direct exposure to the sunlight.

Iron on reverse side at low temperature.

For small focalized and stubborn stains (oil, fat, cosmetics, ink, coffee, alcoholic drinks, chewing gum, etc.): dissolve immediately with clear ethyl alcohol, diluted in water to a 20% concentration, dab and then treat with a neutral detergent solution. Rinse abundantly. Treatment «Ultra-Fresh»: anti-microbial / anti-dust mite / anti-smell / hypoallergic / anti-mould. Comfort and elasticity / waterproof / easy to clean / phthalate free. Price per linear metre - width 140 cm : 66 €/ml.



#### • BEXLEY SILK CAT. B

Composition: 63% PU (polyurethane) - 29% CO (cotton) - 8% PES (polyester).

Weight: 480 g/m<sup>2</sup>

Abrasion resistance: 150 000 cycles-  
UNI EN ISO 12947-2

Light solidity: 5-6/8 - UNI EN ISO 105-B02

Solidity to sweat: 4-5/5 -

UNI EN ISO 105-E04/98

Shrinkage to dry cleaning: 2,4% / 1,5%

UNI EN ISO 3175/1/1/01

Tensile strength: ≥250 / ≥200 - UNI 4818 / PT. 6°

Elongation at break : ≥5% / ≥10% -

UNI 4818 / PT. 6°

Flexing endurance: 150.000 cycles from -5°C to 20°C / 3.000 at -30°C - UNI 4818 / PT. 14°

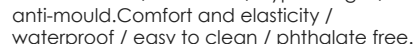
Reaction of fabric surface to cleaning products: 5/5 - PTP 53/95

Maintenance:

Dust gently. In case of light stains, pass the surface with a damp cloth or a neutral detergent product, then rinse with water without squeezing. Let the fabric dry inside out avoiding direct exposure to the sunlight. Iron on reverse side at low temperature.

For small focalized and stubborn stains (oil, fat, cosmetics, ink, coffee, alcoholic drinks, chewing gum, etc.): dissolve immediately with clear ethyl alcohol, diluted in water to a 20% concentration, dab and then treat with a neutral detergent solution. Rinse abundantly. Treatment «Ultra-Fresh»: anti-microbial / anti-dust mite / anti smell / hypoallergic / anti-mould. Comfort and elasticity / waterproof / easy to clean / phthalate free. Price per linear metre - width 140 cm : 66 €/ml.

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#### • BEXLEY TITANE CAT. B

Composition: 63% PU (polyurethane) - 29% CO (cotton) - 8% PES (polyester).

Weight: 480 g/m<sup>2</sup>

Abrasion resistance : 150 000 cycles -

UNI EN ISO 12947-2

Light solidity : 5-6/8 - UNI EN ISO 105-B02

Solidity to sweat : 4-5/5 -

UNI EN ISO 105-E04/98

Shrinkage to dry cleaning : 2,4% / 1,5% -

UNI EN ISO 3175/1/1/01

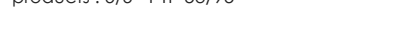
Tensile strength : ≥250 / ≥200 - UNI 4818 / PT. 6°

Elongation at break : ≥5% / ≥10% -

UNI 4818 / PT. 6°

Flexing endurance : 100.000 cycles from -5°C to 20°C / 3.000 at -30°C - UNI 4818 / PT. 14°

Reaction of fabric surface to cleaning products : 5/5 - PTP 53/95



OUR ADVICE FOR USE AND MAINTENANCE, WRITTEN OR ORAL, BASED ON OUR EXPERIENCE AND OUR BEST KNOWLEDGE, IS HOWEVER GIVEN WITHOUT ENGAGEMENT FROM OUR PART. TERMS OF USE THAT WE DO NOT CONTROL EXCLUDE ANY LIABILITY OF OURS. WE ASK YOU TO CHECK IF THE PRODUCT IS REALLY SUITABLE FOR THE CONSIDERED USE. SINCE THE PUBLIC MARKETING AND USE OF THE PRODUCT ARE CARRIED OUT OUTSIDE OUR CONTROL, THE SOLE RESPONSIBLE IS THE USER OR THE DISTRIBUTOR. IF, DESPITE ALL, OUR LIABILITY COMES TO BE CALLED IN QUESTION, IT WILL BE LIMITED TO THE VALUE OF THE GOODS THAT WE HAVE DELIVERED. EXPOSED PRODUCTS OR PROVIDED SAMPLES MAY NOT BE CONSIDERED AS AN EXACT REFERENCE OF COLOR OR A SPECIFIC ASPECT. NATURE AND FINISH OF THIS MATERIAL MAKE TECHNICALLY IMPOSSIBLE A GUARANTEE LOYALTY TO THE SAMPLES OR TO EXPOSED PRODUCTS AS WELL AS THE EXACT COLOR FROM ONE PRODUCTION LOT TO ANOTHER. NO PRECISE RESTOCKING IS THEREFORE GUARANTEED.



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## TECHNICAL INFORMATION

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### Maintenance:

Dust gently. In case of light stains, pass the surface with a damp cloth or a neutral detergent product, then rinse with water without squeezing. Let the fabric dry inside out avoiding direct exposure to the sunlight. Iron on reverse side at low temperature. For small focalized and stubborn stains (oil, fat, cosmetics, ink, coffee, alcoholic drinks, chewing gum, etc.): dissolve immediately with clear ethylis alcohol, diluted in water to a 20% concentration, dab and then treat with a neutral detergent solution. Rinse abundantly.

Treatment «Ultra-Fresh»: anti-microbial / anti-dust mite / anti smell / hypoallergic / anti-mould. Comfort and elasticity / waterproof / easy to clean / phthalate free. Price per linear metre - width 140 cm : 66 €/ml.



### • BORA CAT. B

Composition: 50% CO (cotton) - 40% PL (polyester) - 10% PC (acrylic).  
Weight: 600 g/ml  
Abrasion resistance: 40 000 cycles-  
UNI EN ISO 12947-2  
Rubbing resistance: 4/5 - UNI EN ISO 12945-2  
Light solidity: 6/8 - UNI EN ISO 105-B02

### Maintenance:

Dust gently.  
Stain removal notice :  
Spray water onto the stain,  
Make sure that dirt slides away with water and repeat the operation if necessary,  
Use a white cotton sponge or an absorbent cloth,  
Wipe gently several times with a white clean cloth, using a dry part of it each time,  
Let dry.  
Price per linear metre - width 140 cm : 66 €/ml.



### • MISSISSIPI - CAT. A

Composition 100 % PL (polyester)  
Weight: 580 g/ml  
Abrasion resistance 50 000 cycles - BSI 5690  
Rubbing resistance : 4/5 - UNI EN ISO 12945-2  
Light solidity : 4/5 - XENO TEST

### Maintenance:

In case of light stains, pass the surface with a damp cloth or a neutral detergent product, then rinse with water without squeezing. Let the fabric dry inside out avoiding direct exposure to the sunlight.  
Price per linear metre - width 140 cm : 49 €/ml.



### SYMBOLS

Washing normal process at 30°

Washing mild process at 30°

Hand wash only, max 40°C

Do not bleach

Do not tumble dry

Line dry without spine cycle

Dry flat

Iron low temperature, max 110°C

Professional dry cleaning. Normal process

### LEATHER COVER

*Exposed products or provided samples may not be considered as an exact reference of colour or a specific aspect.*

### • CUOIO

Thick bovine leather.  
Thickness 1,9 / 2,2 mm.  
Pigmented satin finish.  
Polyurethane resin surface protection.  
Mixed tanning: chrome - mineral and then plant re-tanning.

### Finish / Re-finish

Finish products are based on polyurethane resin aqueous emulsion. The final fixative product is based on nitrocellulose paint in solvent with excellent overall solidity.  
Finish products have good adhesion with re-finishing layer, good flexibility and resistance to abrasion and to wet and dry friction.

Rubbing resistance (average values)

Dry rubbing: 1000 cycles

Wet rubbing: 200 cycles

Adhesion resistance (average values)

Dry: 20000 cycles

Wet: 5000 cycles

Flexing endurance (average values)

Dry: 1000 cycles

Wet: 200 cycles

Fire resistance

- Test of reaction to fire of upholstered furniture subject to the action of a small flame according to standard UNI 91/75: CLASS 2 IM.
- Test of reaction to fire of upholstered furniture subject to the action of a flame equivalent to a match by Technical Bulletin 117-00-SECTION E-PART 1.
- Inflammability test - source of ignition - cigarette slow combustion, source no. 0: no ignition.
- Test according standard BS5852/90 as well: no ignition.

### Maintenance:

With this type of finish dirt generally can not penetrate and shall remain in surface. So they can easily be removed with a dry cloth. For stains of various kinds, it is enough to lightly rub with a clean cloth dampened with water and neutral detergent or water and ammonia. In order not to damage the finish, never perform energetic localized friction, do not use solvents, or other chemicals.

### • CUOIO - CHAUME GRAIN

Idem Cuioio but printed grain.

### • CUOIO - FULL GRAIN

First choice ox leather.  
Thickness 2/2,4 mm.  
Full grain. Natural grain.  
Anilin satin finish.  
Natural leather without protection.  
Dyed through.  
Vegetable tanning in Tuscany.

### • PANAMA

Bovine leather.  
Thickness 1,0/1,2 mm.  
Pigmented finish. Rectified grain.  
Rubbing resistance  
Dry: 1000 cycles  
Wet: 250 cycles  
Flexing endurance: 50.000 cycles.