

VIVA



■ Code: FTS 1007 024

■ Description: Monoblock chair, **SEBS** technology

DESCRIPTION

Viva shell is manufactured with **SEBS** double layer padded injection on the rigid Polypropylene (P.P) shell with mineral particles (**SEBS** Shell, 11 mm thickness) **SEBS** material provides a padded surface soft to the touch and an optimum hardness to resist an intensive use. It is a material with high water resistance (hydrolysis) and easy to clean. It keeps all chemical capabilities including the colour intensity against and extended Sun exposure (UVI effect). **SEBS** is a material without PVC, for that reason takes care of user's health and the environment Ø 16 mm **Steel** tube and 2 mm thickness frame. Chromed Silver, and white finishes. Black polypropylene (P.P) glides. It includes stacking caps (stacking maximum 5 units)

BACK AND SEAT



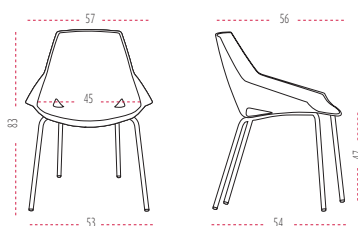
(see finishes and fabric card)



SIZES

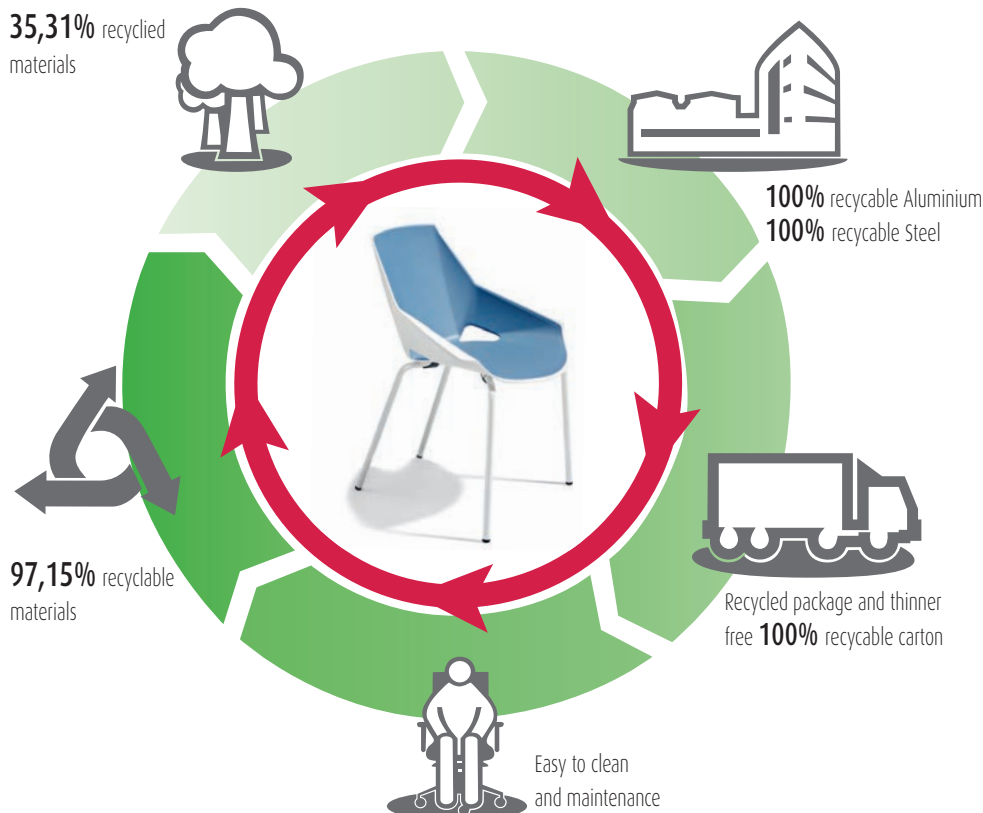
Total height: from 800 mm
Total width: from 530 mm
Total depth: from 540 mm

SIZES



- ① **SEBS** system double layer padded injection
- ② Polypropylene (PP) Shell with mineral particles (**SEBS** Shell, 11 mm thickness)
- ③ Stacking caps
- ④ Ø 16 mm steel tube and 2 mm thickness
- ⑤ Polypropylene (**P.P**) glides

35,31% recycled materials



MATERIALS

VIVA has been designed to be manufactured with recycled materials 35,31%, danger substances such as chrome, mercury or cadmium are not used in big quantity. Recyclables Aluminium and Steel 100%. Organic volatile Components. Packages manufactured with recycled carton. Ink thinner free.



PRODUCTION

Energy use is optimized during the production process. Minimum environmental impact. Last generation technological system in coating processes. Painting that have not been used is recovered to use it again. Zero COVs emissions and other contaminant gas. Close water circuit to clean the metals. Heat recovery. Automatic manufacture systems. Cut process is planned.



TRANSPORT

Optimum packaging to reduce space in transport and save energy.



USE

Long lasting use. Spare parts and replacements available. Easy to clean and maintenance.



DISPOSAL

97,15% recyclable. Easy and quick to split VIVA components. Packages are reuse by our supplier to avoid waste generation. Carton used in packages is recyclable.

CERTIFICATES AND REFERENCES

The different programmes get points in different environmental categories to get the LEED certificate (sustainability, material and resources, water, energy and atmosphere, inner environment quality, innovation and design).



The mark of responsible forestry



PEFC Certificate



EN ISO 14006:2011 ECODESIGN Certificate



UNE-EN ISO 9001:2008 ISO 9001 Certificate



UNE-EN ISO 14001:2004 ISO 14001 Certificate



E1 by EN 13986 Certificate



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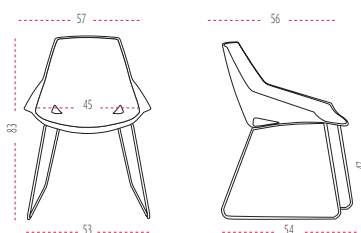


(see finishes and fabric card)

SIZES

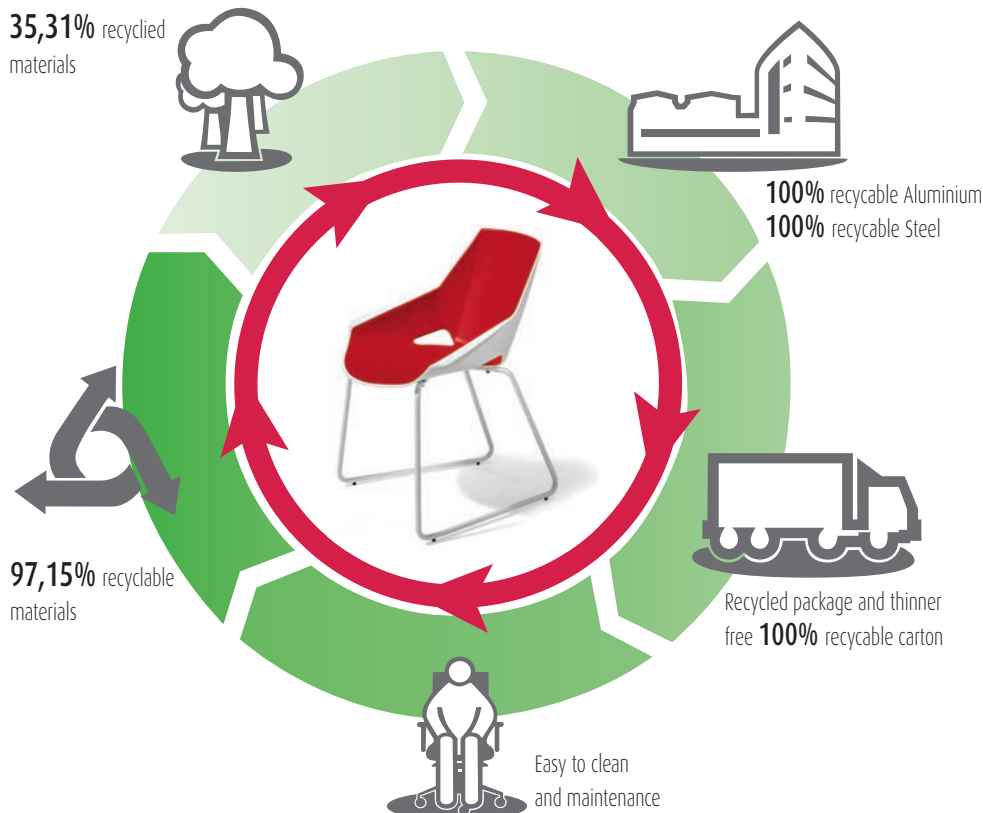
Total height: from 800 mm
Total width: from 530 mm
Total depth: from 540 mm

SIZES



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- ② Polypropylene (**P.P**) Shell with mineral particles (**SEBS** shell, 11 mm thickness)
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BACK AND SEAT



(see finishes and fabric card)

BASE



Aluminium

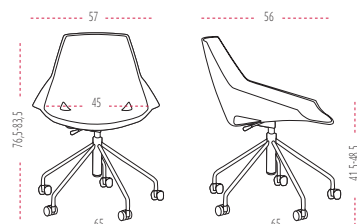
SIZES

Total height: from 765 mm to 835 mm

Total width: from 650 mm

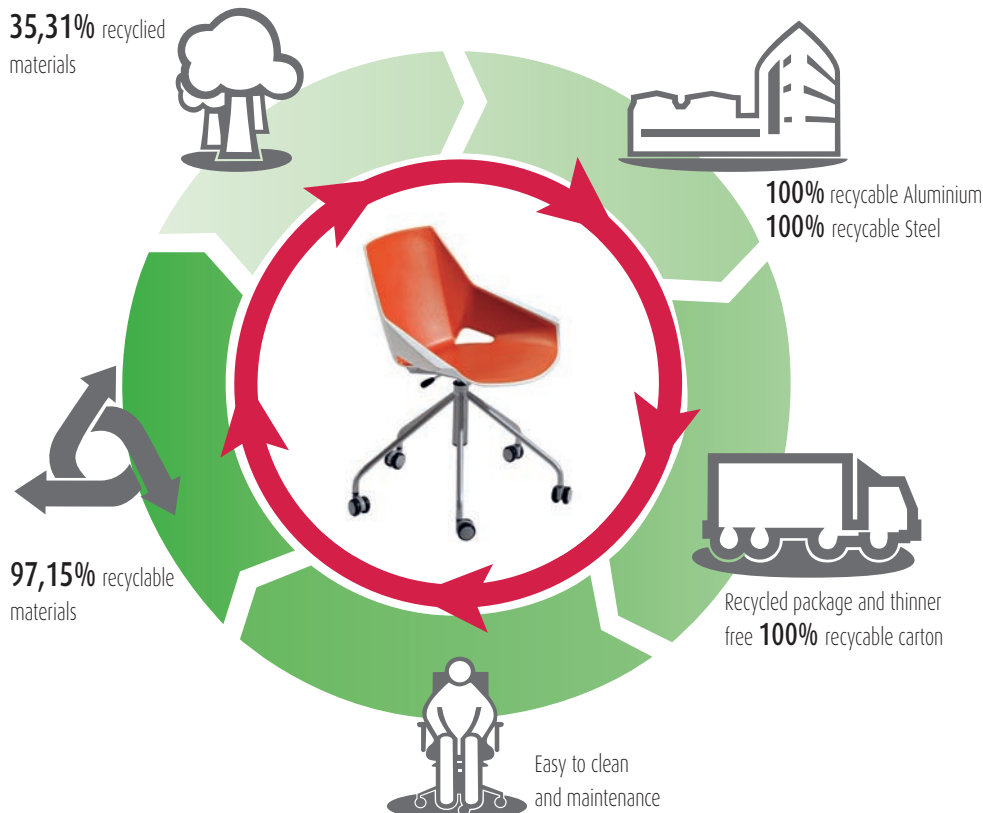
Total depth: from 560 mm

SIZES



- ① **SEBS** system double layer padded injection
- ② Polypropylene (P.P) Shell with mineral particles (**SEBS** Shell, 11 mm thickness)
- ③ Moulded aluminium connector carcasse-leg base
- ④ Ø 18 mm steel tube and 2 mm thickness
- ⑤ Base Ø 65 cm
- ⑥ Anti-skid castors with soft band Ø 45 mm

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BACK AND SEAT



(see finishes and fabric card)

BASE



Swivel base. Silver polish
Ø 67,5 cm Black anti-skid
Polyethylene (**PE**)



Swivel base black polyamide
Ø 67,5cm Black anti-skid
polyethylene (**PE**)

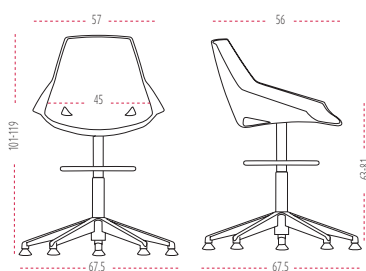
SIZES

Total height: from 1010 mm to 1190 mm

Total width: from 675 mm

Total depth: from 560 mm

SIZES



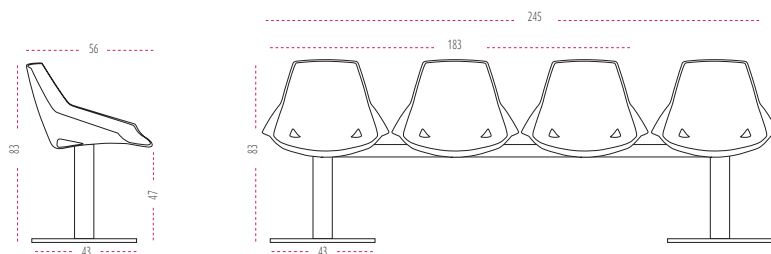
- ① **SEBS** system double layer padded injection
- ② Polypropylene (P.P) Shell with mineral particles (**SEBS** Shell, 11 mm thickness)
- ③ Moulded Aluminium connector carcasse-leg base
- ④ Gas lift
- ⑤ Ø 18 mm steel tube and 2 mm thickness
- ⑥ Chromed steel footrest. Curved tube Ø 18 mm, 1,5 mm thickness
- ⑦ Swivel base Ø 67,5 cm 6 mm thickness
- ⑧ Polypropilene (**PE**) glides colour black



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- ② **Central beam** manufactured by steel 80 x 40 x 2 mm thickness. Silver finish; Moulded aluminium plate to fix the shells to the beam.
- ③ **Column** is manufactured by steel tube Ø 76 X 2 mm thickness. Silver finish.
- ④ Steel **Base** 8 mm thickness.

SIZES



SIZES

Total height: from 800 mm
Total width: from 1830 to 2450 mm
Total depth: from 560 mm

BACKREST AND SEAT



(see finishes and fabric card)

BASE



Steel frame, silver epoxy finish
80 x 40 x 2 mm thickness

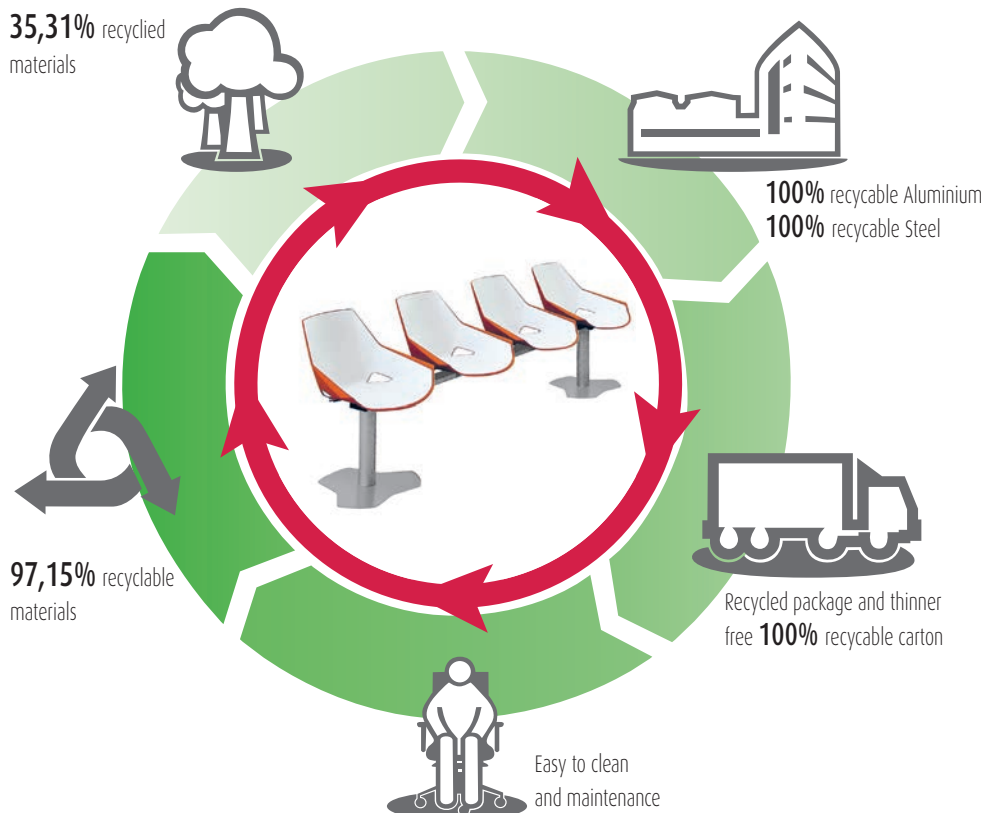


Steel tube, Silver epoxy finish
Ø 76 x 2 mm thickness



Steel base, 8 mm thickness
silver epoxy finish

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■ ERGONOMICS

VIVA is a polyvalent chair to be used in waiting or rest rooms, as a confident chair, in coffee shops or conference rooms and so on. A chair with a casual and modern style.

■ ECOLOGY**ENERGY SAVING**

The new technological production system included, reduce the energy resources used to manufacture each component. Materials are very well used to avoid wastes.

RECYCLED AND RECYCABLE MATERIALS

ACTIU environmental policy opts to use recycled materials in those components where functionality and lasting is not a condition. Materials used in VIVA such as Aluminium or Steel are totally recyclable.

■ REMARKABLE VALUES

1 – Moulded aluminium frame

2 – Viva shell is manufactured with **SEBS** double layer padded injection on the rigid Polypropylene (P.P) shell with mineral particles. **SEBS** materials has the following characteristics:

- Provides a padded surface soft to the touch and an optimum hardness to resist an intensive use.
- A material with high water resistance (hydrolysis) and easy to clean
- Keeps all chemical capabilities including the color intensity against and extended Sun exposure (UVI effect)
- **SEBS** is a material without **PVC**, for that reason takes care of users health and the environment.

3 – Painting process:

Actiu painting plant has minimum environmental impact against the traditional industry processes.

Treatment is done by polarized coating and compacted with temperature. We get homogeneous and regular application with 98% of painting and the remaining 2% is used to produce other paints. Paints used are COVs free(Volatile Organic Components) which are very dangerous for the environment. All water used in the process is re-used, so we get zero dump. The process is free in heavy metal, phosphate, organic components and **DQD** (Biochemical demand of Oxygen). The program gives us an exact control of thickness, so it provides us with standard thickness (90 micron).