



Moon

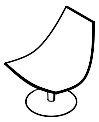
Designer: Pietro Arosio
Year: 2002

Moon is an armchair with a uniquely curvaceous and dynamic shape.
The special production process creates a swivelling polyurethane shell that forms a single body with the covering, to give a seat that represents the perfect combination of design and technical skill.

Developed by Tacchini in Italy

Dimensions (cm)

Cod. OMO183



W 83,5 D 73 cm
H 89 H seat 38 cm

Swivel base

Non-removable covers

CAD Files:
3D (.dwg, .3ds)
2D (.dwg)

Download CAD files at tacchini.it/en/downloads

Materials description

Internal frame: rigid polyurethane and resin cover.

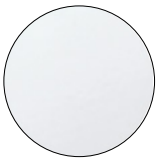
Base: metal plate on the bottom of the armchair with a metal swivel piston, covered by rigid lacquered polyurethane.

Upholstery: non removable cover.

Shell



T20 RAL 9005
Gloss Black



T21 RAL 9003
Gloss White



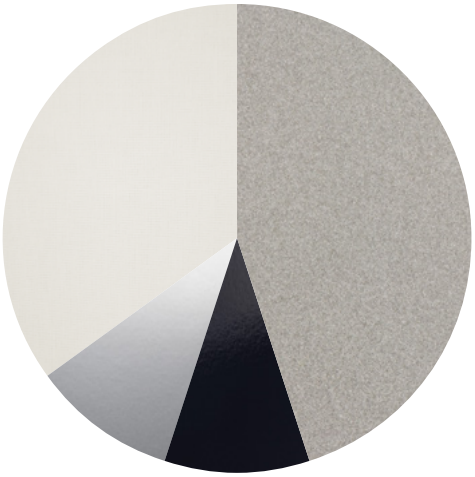
T95 RAL 7006
Mud

Suggested upholsteries



Guarana

Materials informations



Rigid Polyurethane	45%
Upholstery	35%
Resin	10%
Metal components	10%

Polyurethane

Flexible expanded polyurethane is a solid elastic polymeric material with open cell structure. It is a non-toxic material and above all free from ozone-damaging components. Production and processing of the polyurethane we use meet the objectives of the new policy of ensuring the protection of human health and of the environment. We focus in particular on the choice and use of the types of density of polyurethane suitable for preserving over the years the features of load capacity, elasticity and resilience. For products used in public spaces flame-retardant expanded polyurethane is chosen, tested and certified according to international regulations.

Metal

The need to combine complex yet lightweight shapes with resistant materials necessarily involves the use of metals ouch as steel and aluminium. products in polyurethane foam are made with an inner steel frame for adding strength to the structure. The bases are in tubular metal which can be chromed with a gloss or satin finish or painted with epoxy powders.

Recyclability

All Moon elements are 100% recyclable when fully separated. Tacchini undertakes on-going research and development, with efforts made to introduce products which are a perfect combination of function and safety without jeopardizing the final design of the same articles. During production attempts are made to minimize noise and emission levels and to reduce rejects as far as possible. All the single materials which make up the production process, once disassembled, can be reused several times, maintaining a high quality standard.

Packaging

Moon element is dispatched already assembled. It is protected by tissue paper and cellophane to protect the covering from dust and direct contact with the cardboard. The product is packed in rigid cardboard boxes suitable for world export. Manufacture of the packaging observes the criteria for recovery both as recycling and energy recovery and composting.

Once a product reaches the end of its life cycle it has to be eliminated.

To discover more about Tacchini environmental policy please visit: www.tacchini.it



Pietro Arosio

Pietro Arosio was born in 1946 in Lissone, near Milan. He learnt his profession at the research centre of a company specialising in the production of metal furniture for communal spaces. This experience led to the emergence of a design philosophy that developed over time through his work as an industrial designer. He began his career in 1972, and was already winning accolades in 1983, receiving the Casaviva d'Oro award. The fundamentals of his work include essentiality, research into new materials and technologies, and attention to detail and to the engineering implications of his designs. Pietro Arosio is fully aware of the emotional impact his products can have, and has worked in partnership with various internationally-acclaimed artists, including Nespolo, Del Pezzo, Hsiao Chin, Tilson, Rotella and Keizo. A number of his pieces have been exhibited at the Victoria and Albert Museum in London, and at the Munich modern art museum Die Sammlung.

Selected projects:



Wells&More
(London, Great Britain)



A Gentlemen's Club
(London, Great Britain)



Media.Com
(London, Great Britain)