



IRIS Collection

INTENDED USE: Techno-polymer chair and armchair intended for indoor or outdoor use. Product particularly suitable for the residential, hospitality, office and learning, laboratory and meeting sectors.

The lightness of the products allows an easy and practical stacking, making it suitable for installations where the cleaning of spaces and the consequent continuous movement of the products is necessary. The Iris seat is equipped with a hole on the seat to drain liquids and avoid stagnation. The caps fixed to the legs of the product are made of materials with high wear resistance and with noise reduction features during movement.

MATERIALS UTILIZED: The Iris Collection is made of techno-polymer, legs in wood or in techno-polymer with metal inserts.

FINISHES: Slight differences in shades between different surfaces are possible. Furthermore, in the case of products purchased at different times, despite the use of durable materials for use in outdoor environments, natural-climatic factors can cause slight variations in shades.

Wood surfaces, being a natural material, could, over time, undergo color changes with use and exposure to light. Moreover, by their nature, these surfaces are uneven and easily damaged: some small impurities and imperfections fall within the accepted quality standards.

CLEANING: To maintain the Gaber's techno-polymer products in perfect conditions through time and guarantee a long lasting quality of the raw materials we hereby recommend very basic care instructions to be followed. Techno-polymer surfaces usually need to be cleaned with a normal cloth and warm water; for the most persistent stains a small amount of liquid soap diluted in water may be used. We recommend to strictly avoid all types of abrasive substances, like for example powdered cleaning products, creams, score pads and rough sponges. Gaber's techno-polymer products can be sanitized using different substances, for more information check on the web "Polypropylene chemicals resistance compatibility"; the use of these substances also depends on the temperature, pressure and concentration. It is always a good practice, after sanitizing the techno-polymer products with these substances, rinse immediately the products with water.

Clean the wooden surfaces with a soft, damp cloth soaked in lukewarm water. Dry immediately after cleaning. It is possible to use specific products suitable for cleaning wood, after checking users recommendations.

DISINFECTING: Gaber's techno-polymer products can be sanitized using the following list, in where resistance of the techno-polymer is emphasized to these substances on the side.

Techno-Polymer Chemical Compatibility: depends on temperature/pressure and concentration, important always no abrasive detergents.

Acetone – Excellent Resistance
Alcohols Ethyl and Methyl- Excellent Resistance
Ammonia – Excellent Resistance
Acqua Regia – Good Resistance, Minor Effect
Bleaching Liquors = Sodium hypochlorite 1% Excellent Resistance - Suitable
Bleach = Sodium hypochlorite 5% - 20° (68°F) Excellent Resistance - Suitable / 60° (140°F) Fair - Not recommended
Bleach = Sodium hypochlorite 10%-15% - 20° (68°F) Excellent Resistance - Suitable / 60° (140°F) Fair - Not recommended
Bleach = Sodium hypochlorite 20% - 20° (68°F) Excellent Resistance - Suitable / 60° (140°F) Fair - Not recommended
Bleach = Sodium hypochlorite 100% - 20° (68°F) Severe effects – Do not use
Calcium Carbonate – Excellent
Chlorine Aqueous – Saturated Solution 20° (68°F) Excellent Resistance - Suitable
Swimming Pool Free Chlorine residual Level: around 1 ppm (mg/l) 20° (68°F) Excellent Resistance - Suitable
Chloroform – Fair Resistance, moderate effect
Clorox (Bleach) – Excellent Resistance
Glycerin – Excellent Resistance

Sea Water – Excellent Resistance
Soap Solutions – Excellent Resistance

WARNING: This sheet complies with the provisions of the law and of April 10, 1991 n. 126 "Rules for consumer information" and with the Decree of February 8, 1997 n. 101 "Implementing Regulation". This article has also passed a series of tests corresponding to the UNI EN 16139 AC: 2013 standard.