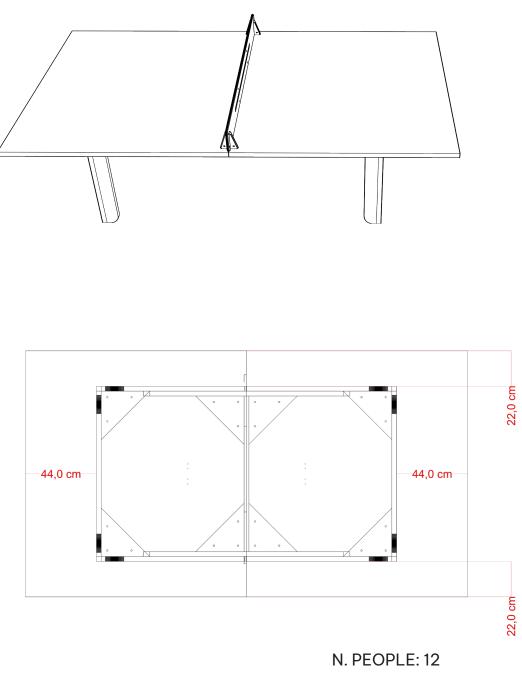


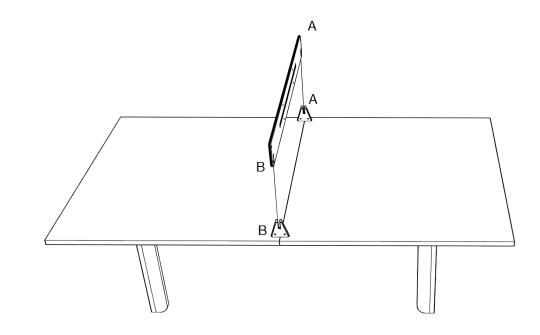
Proposal for Custom **KEIGIO® PONG** for XXXXXXXXXXXXX

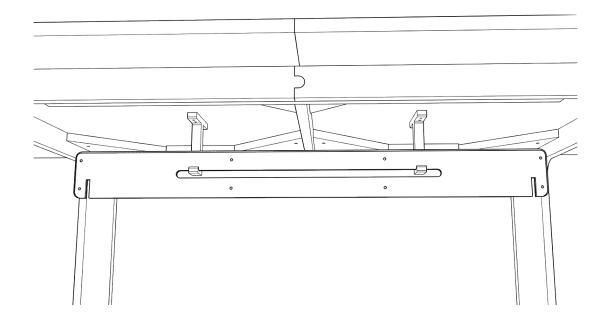


2024



Dimensions: 2740 mm x 1525 mm **Volume:** 1,06 m³ **Area:** 4,20 m²









Available Wood Finishes



Average density (according to EN 323): 580 kg/m3 (+/- 10%) Quality of faces (according to EN 635-3): I/I Adhesive (according to EN 314-2): Class 3 Service class (EN 636): Class 3 for outdoor use Formaldehyde release (EN 13986): E1 Pentachlorophenol content (EN 13986): ~ PCP 0 ppm

Lightweight, rigid, and resistant to splitting and warping. Easily moldable into curved or irregular shapes. Exterior WBP bonding in accordance with EN 314-2 / Class 3 for out-Fire classification: D-s2, d0 (EN 13501), for floors starting from 9 mm Approval for vehicle floors 95/28/EC.

Surface Finish: Plain/Melamine Paper/Wood Veneer/UV Coat Color: Solid/Wood Grain/Fancy/Stone Material: Poplar/Pine/Hardwood/Combi Usage: Furniture/Construction/Decoration/Carving. etc.: Counter/ Certificate: CARB/FSC/CE/ISO9001:2000/ISO14001

Density: 730 kg/m3 (7-25mm thickness) Surface Material: Melamine Paper, Natural Wood Veneer, HPL, UV Surface Treatment: Matte, Light, Magic, Glossy, High Glossy, etc. Surface Colors: White, Black, RAL Colors Modulus of Elasticity: ≥2200 MPa Screw Holding: Face≥1000 N, Side≥800 N Certificate: CARB/FSC/CE/ISO9001:2000/ISO14001

Material and Certifications

Wood

We commit to exclusively using FSC (Forest Stewardship Council) certified woods in our products. The FSC certification verifies that the wood comes from sustainably and responsibly managed forests, adhering to strict environmental, social, and economic standards. This implies that the wood harvesting process is managed to preserve biodiversity, respect the rights of local communities, and ensure that forest resources are used sustainably for future generations.

Our pledge to utilize only FSC-certified woods reflects our commitment to environmental sustainability and social responsibility. By supporting sustainable forestry practices, we contribute to preserving forest ecosystems, mitigating environmental impact, and promoting responsible management of natural resources. The FSC certification serves as a guarantee that underscores our commitment to environmental protection and respect for the local communities involved in wood production.



Fabrics

We ensure that we exclusively use certified fabrics for our products, particularly those from the brands FIDIVI and Gabriel, both Trevira certified. These certifications confirm that the fabrics meet the required standards of quality and safety to ensure compliance with the high-quality project requirements. Moreover, the use of certified Trevira fabrics contributes to ensuring the fire resistance necessary to meet safety standards in contract projects. The model we have chosen is the Laser N 100% Polyester Trevira CS, while from GABRIEL we have selected the products Cura and TONAL additions. We are talking about a technical fabric, self-extinguishing, certified for office or contract use with a specific weight of 340 g/m^2 .

These fabrics come with certifications such as Oekotex and Euflower-Ecolabel. They are fully recyclable and resistant to abrasion (100,000 Rubs) and color changes due to exposure to direct light. Offering warm, casual aesthetics, vibrant melange effects, soft, voluminous textures, comprehensive color ranges, and high stretchability, these fabrics are perfect for office and lounge furniture. They are also environmentally friendly, with 98% recycled post-consumer polyester, 99% post-consumer recycled polyester (in the case of GABRIEL TONAL), and 100% recyclable polyester. Additionally, they hold the EU Ecolabel, STANDARD 100 by OEKO-TEX® certification, and meet Möbelfakta requirements, making them ideal for a wide range of applications.



Weight (g/lm) Poids (g/ml) Weight (g/lm) Poids (g/ml)		EN 12127	± 5 %	2	180
		EN 12127 ± 5	± 5 %		340
Width (cm) Largeur (cm)			± 2 %	1	40
Abrasion resistance (rubs) Résistance à l'abrasion (tours)		SO 12947-2 (Martindale)	± 10 %	1	00000
Light fastness (blue scale) Solidité à la lumière (échelle des bleu)		ISO 105-B02 (Xenotest)	da 5 a 8	6	5
Fastness to rubbing (grey scale) Solidité au frottement (échelle des gris)		ISO 105-X12 (Crockmeter)	da 4 a 8	2	1/5
Pilling (2000 rubs) Pilling (2000 tours)		ISO 12945-2	da 4 a 5	Ę	5
Composition Composition		100%	POLYESTER TREVIRA CS		
Flammability - Classement au feu	UNI 9174 - 8456 Class C1 UNI 9175 Class 1 IM DIN 4102 Class B1 NF 92501-7 Class M1 NF D 60013 Class AM18 EN 1021-1 & 2	BS Crib 5 BS 7176 Class Med EN 13773 Class 1 OENORM 3800-1 California TB117 USA NFPA 701		USA NFPA 260 IMO Part 8 Upholstery	

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Methacrylate

We exclusively employ 100% recycled polymethylmethacrylate (PMMA) cast sheets in our manufacturing process, demonstrating our unwavering dedication to sustainability. Committed to upholding the highest standards, our operations are certified under UNI EN ISO 9001:2015, ensuring quality control and excellence throughout the production chain.

Our environmental responsibility extends to compliance with European Union regulations, as evidenced by our REACH Certification. This guarantees that our materials meet stringent safety and environmental requirements, prioritizing the well-being of both consumers and the planet.

Furthermore, our commitment to eco-friendly practices is fortified by the RoHS Certification, affirming that our cast sheets are free from hazardous substances, contributing to a safer and healthier environment.

To provide full transparency about our product's environmental impact, we proudly hold the Certification EPD (Environmental Product Declaration). This declaration offers detailed insights into the life cycle of our cast sheets, empowering consumers to make informed choices that align with their sustainability values.

In our ongoing journey towards environmental stewardship, we are thrilled to announce our Carbon Neutrality status. By meticulously managing our carbon footprint and engaging in offset initiatives, we actively contribute to a circular economy while minimizing our overall environmental impact.

Opt for our products, knowing that our exclusive use of 100% recycled PMMA cast sheets reflects a commitment to quality, sustainability, and a brighter, greener future for all.





CONTRACT FURNITURE - MODULAR DESIGN www.keigio.com

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