

## ***Faro Ceramic Top Information Sheet.***

### *Material Composition and Durability*

The Faro Table features a high-performance ceramic top made from **sintered stone**, a material renowned for its exceptional strength and durability. Sintered stone is created from natural raw materials, which are subjected to over 15,000 tons of pressure and fired at temperatures exceeding 1200°C. This advanced manufacturing process results in a material that is significantly stronger and more resistant than traditional ceramic surfaces. The sintered stone top is capable of withstanding various forms of processing, including cutting, drilling, and grinding, without compromising its structural integrity.

### *Properties and Performance*

The ceramic top of the Faro Table offers a range of superior properties:

- *Scratch-Proof and Colorfast:* The surface is highly resistant to scratches and maintains its color over time, ensuring that it retains its pristine appearance even with regular use.
- *Temperature Resistance:* It can endure extreme temperatures, both high and low, making it ideal for use in environments subject to temperature fluctuations.
- *Abrasion and Impact Resistance:* The material is highly resistant to abrasions and impacts, reducing the risk of damage from daily wear and tear.
- *Non-Porous Surface:* Its non-porous nature prevents the absorption of liquids, which helps to resist stains, mold, and bacteria, contributing to a hygienic surface.
- *Chemical and Moisture Resistance:* The surface is resistant to acids, alkalis, and moisture, making it easy to clean and maintain, and ensuring its longevity.

### *Explosion-Proof Film*

In addition to its robust ceramic top, the Faro Table is equipped with an explosion-proof film at the bottom. This film is composed of a transparent PET substrate coated with a composite glue, offering additional safety features:

- *Explosion-Proof Protection:* The film provides effective protection against explosions, enhancing the safety of the table in various environments.
- *Weather Resistance:* It is designed to withstand various weather conditions without degrading, ensuring its reliability over time.

### *Environmental Considerations*

The sintered stone used in the Faro Table is environmentally friendly. The production process utilizes natural raw materials and minimizes the use of harmful resins or binding agents. Additionally, the manufacturing process often includes recycling waste materials, reducing the overall environmental impact.

The Faro Table's ceramic top, made from advanced sintered stone, offers an exceptional combination of durability, performance, and aesthetic appeal. Coupled with its explosion-proof film, this table provides a high level of safety, ease of maintenance, and long-term reliability, making it a practical and stylish choice for any setting.