

# PINK ONYX

## TECHNICAL DATA SHEET

Pink Onyx is a premium translucent onyx quarried in Turkey, known for its delicate pink tones with white and cream banding. Its unique crystalline structure allows exceptional light transmission, creating a soft, elegant and luxurious ambiance in any space. Pink Onyx is an outstanding choice for backlit applications and high-end interior design projects in residential and commercial spaces.

|   |                           |   |                                                                                                                                                                                                                                                                                                                                                                            |
|---|---------------------------|---|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 📍 | <b>ORIGIN</b>             | : | Turkey                                                                                                                                                                                                                                                                                                                                                                     |
| 🏢 | <b>COMMERCIAL NAME</b>    | : | Pink Onyx                                                                                                                                                                                                                                                                                                                                                                  |
| 🏠 | <b>APPLICATIONS</b>       | : | <ul style="list-style-type: none"><li>Luxury Interior Walls</li><li>Backlit Feature Walls</li><li>Hotel Lobbies</li><li>Reception Areas</li><li>Bathroom Vanities</li><li>Kitchen Countertops</li><li>Fireplace Surrounds</li><li>Decorative Panels</li><li>Staircases</li><li>Luxury Retail Stores</li><li>Private Villas</li><li>High-End Commercial Interiors</li></ul> |
| 📦 | <b>AVAILABLE FINISHES</b> | : | Polished, Honed, Leathered                                                                                                                                                                                                                                                                                                                                                 |

## TECHNICAL SPECIFICATIONS

| PROPERTY                     | TYPICAL VALUE           | PROPERTY           | TYPICAL VALUE           |
|------------------------------|-------------------------|--------------------|-------------------------|
| Mohs Hardness                | 3                       | Porosity           | 1.10 %                  |
| Apparent Density             | 2.71 g/cm <sup>3</sup>  | Light Transmission | Excellent (Translucent) |
| Water Absorption (by weight) | 0.10 %                  | Frost Resistance   | Not Recommended         |
| Compressive Strength         | 670 kgf/cm <sup>2</sup> | Surface Finish     | High Polish             |

## MINERALOGICAL & CHEMICAL COMPOSITION

| COMPOUND                                 | TYPICAL VALUE (%) | COMPOUND                                     | TYPICAL VALUE (%) |
|------------------------------------------|-------------------|----------------------------------------------|-------------------|
| Calcium Carbonate (CaCO <sub>3</sub> )   | 96 – 98 %         | Iron Oxide (Fe <sub>2</sub> O <sub>3</sub> ) | 0.05 – 0.30 %     |
| Magnesium Carbonate (MgCO <sub>3</sub> ) | 0.5 – 1.5 %       | Others                                       | 0.10 – 0.50 %     |
| Silica (SiO <sub>2</sub> )               | 0.10 – 0.50 %     | Loss on Ignition (LOI)                       | 42 – 44 %         |

## AVAILABLE FORMS & SIZES

|                                                                                                      |                                                                                                       |                                                                                                                   |                                                                                                             |                                                                                                                 |
|------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|
| <br><b>BLOCKS</b> | <br><b>SLABS</b> | <br><b>BOOKMATCHED SLABS</b> | <br><b>CUT TO SIZE</b> | <br><b>CUSTOM PROJECTS</b> |
|------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|

The information contained in this technical data sheet is based on current production values.  
Since natural stone is a product of nature, variations in color, veining, texture and technical properties may occur.  
Values are provided for reference only and do not constitute a legal guarantee.

