

# Quarzo Istria

## Quartz

### Technical Data Sheet

PLACE OF EXTRACTION	Italy
MATERIAL CHARACTERISTICS	High resistance to staining and scratching, together with low liquid absorption.
SLAB DIMENSIONS	307 x 141 cm
POSSIBLE RESTRICTIONS	To preserve the material correctly, avoid pouring acidic substances on it, as these could damage the surface. For cleaning, use mild products free from solvents or corrosive substances.
PRODUCTION PROCESS	Block sawing – polishing Water- and oil-repellent treatment on request
STANDARD FINISH	Polished surface
AVAILABLE FINISHES	Polished surface, honed surface

### Physical & Mechanical Properties

FIRE RESISTANCE	A2 fl – S1
FLEXURAL STRENGTH	> 35 MPa
COMPRESSIVE STRENGTH	> 150 MPa
RESISTANCE TO CHEMICALS (ACIDS)	Class C4
COEFFICIENT OF THERMAL EXPANSION	18 – 48 x 10 °C
WATER ABSORPTION	< 0.10 % w

The technical data, supplied by the quarries, may contain inaccuracies or be incomplete and must therefore be regarded as purely indicative. TERZI SERVICE SRL accepts no liability in this respect.