



BRECCIA PONTIFICIA

MATERIAL
LIMESTONE

PETROGRAPHIC DENOMINATION
POLYGENIC LIMESTONE

LUXURIOUSNESS
PREMIUM

The ancient libeccio or jasper is a polygenic limestone with clasts up to decimetric in size, originating from variously coloured layers of a single formation and sometimes mixed with clusters of bioclasts. These fragments, whose contours are mainly angular, are immersed in a cement composed of calcareous mud deposited in paleokarst pockets whose chromatic tones range from burgundy red to brown, from dark yellow to beige and pistachio green.

The Libeccio, known also as Breccia Pontificia, owes its name to the extensive use made by the great Bernini and Vanvitelli for enriching the St. Peter Cathedral and the Royal Palace of Caserta.

APPLICATIONS
INTERIORS
EXTERIORS
COUNTERTOPS

TEST	STD.	UNITS	CONDITIONING	AVG. VALUE	STD. DEV.
Water Absorption at atmospheric pressure	EN 13755	%	-	0,87	-
Apparent Density	EN 1936	Kg/m3	-	2648	-
Open Porosity	EN 1936	%	-	-	-
Flexural Strength under concentrated load	EN 12372	MPa	Dry	-	-
Flexural Strength under concentrated load	EN 12372	MPa	After 48 cycles of frost	-	-
Compressive Strength	EN 1926	MPa	-	-	-
Slip Resistance Honed grade 220	EN 14231	SRV	Dry	-	-
Slip Resistance Honed grade 220	EN 14231	SRV	Wet	-	-

** The values reported are average ones. As the material is natural, we advise to perform new tests according to the your project requirement.*

