



PRODUCT DATA SHEET

Piazza Plaster

SINGLE-COMPONENT BAG MIX

DESCRIPTION

Piazza Plaster is a single-component, polymer-modified cementitious mix with properties that allow the finisher to create the look of natural cut limestone, polished travertine, or tumbled stone. Piazza Plaster proprietary mix is modified to change the properties associated with porous and brittle non-modified stucco. A special blend of admixtures and custom aggregates are incorporated to add strength, improve rheology, and enable greater ease of application and finishing.

Freeze/thaw cycles have little effect on the cementitious matrix due to the high resistance of water permeability. Piazza Plaster has a tested water permeability that has a level far less than that of a non-modified cement-based plaster.

FEATURES

Piazza Plaster is very user friendly in workability to the plasterer, and produces a permanent, breathable, and extremely durable surface. It is ideal for residential, commercial, institutional and industrial applications. The material in its natural color is off-white; Piazza Plaster can be integrally colored with mineral powdered oxides. Piazza Plaster provides a collection of 19 subtle standard colors. Users can match the most demanding aesthetic needs in both texture and color. A unique "Piazza Italian Stain" product is also available for "custom theming" projects. Aged patinas to contrast limestone colors are also available as a boutique service.

APPLICATION/USE

Refer to installation/fabrication instructions for specific mixing requirements and application methods.

TEST DATA

Testing performed by an independent laboratory.

Compressive Strength - (ASTM C 109)	7 Day = 3760 psi
	28 Day = 4425 psi
Flexural Strength - (ASTM C 348)	28 Day = 1185 psi
Water Absorption – 7 day (ANSI 118.7)	6.3% wt. gain
Abrasion Resistance, grams lost: (Taber method)	
14 day; 100/300/500 cycles:	0.29/0.80/1.66
28 day; 100/300/500 cycles:	0.28/0.87/1.23