

# MetaMax<sup>®</sup> PA

High-reactivity metakaolin for Pool Plasters



### Product Description

MetaMax<sup>®</sup> PA product is an ultrafine pozzolan that enhances the strength, durability, appearance, and workability of portland cement concrete and cement-based products. Metamax PA is recommended as an admixture in plaster and stucco applications. It is especially beneficial in swimming pool plaster that must withstand aggressive chemical environments while maintaining the highest levels of visual appeal. Other benefits include reduced permeability, spot etching, cracking, mottling, efflorescence, and fade of colored finishes.

### Application Information

As a high-performance pozzolan, MetaMax PA produces stronger, more durable plaster finish. Metamax PA high-reactivity metakaolin also makes plaster creamier, so it is easier to apply and creates a more attractive finish. And, its white color is ideal for white and colored plasters and exposed aggregate finishes, providing improved color consistency from batch to batch.

Typical Properties	Value
Physical Form	Highly Pulverized Powder
Special Modifications	Dehydroxylated
GE Brightness (%)	85
Screen Residue, 325 Mesh (%)	0.07
Free Moisture @ 105 deg C (%) as produced	0.5
pH (28% solids)	6
Specific Gravity (g/cm <sup>3</sup> )	2.50
Avg. Stokes Equivalent Particle Diameter (µm)	1.3
Bulk Density, Loose (lbs/ft <sup>3</sup> / kg/m <sup>3</sup> )	16 / 260
Bulk Density, Tamped (lbs/ft <sup>3</sup> / kg/m <sup>3</sup> )	30 / 480
Oil Absorption, Rubout (ASTM D-281)	55
Hegman	5
Refractive Index	1.62
Bulking Value, lbs. per gal. / kgs. per liter	20.8 / 2.49

All BASF kaolin manufacturing facilities are ISO-9002 certified.

The above typical properties are for general information only and should not be used for specification purposes. Performance characteristics may vary depending on specific application. All products should be tested in customer's formulation prior to use.

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