

PoleStar® 400

Production Description

PoleStar®400 is a fine calcined kaolin used as a TiO₂ extender over a wide range of PVC levels in architectural coatings.

Application

- Architectural Coatings

IMERYS Kaolin

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IMERYS Kaolin, Inc. and
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Tenth edition, July 2015
CAS No. 92704-41-1

TYPICAL PROPERTIES

Physical Form	Calcined	
Brightness	(GE % of MgO)	92
Particle Size	(Sedigraph) (micron)	0.6
Screen Residue	(+325 Mesh Screen, %)	0.01
Oil Absorption	(%)	95
pH	(20% Solids)	5.5
Free Moisture	(wt.%)	1.0
Specific Gravity	(g/cm ³)	2.62
Weight per Gallon	(lbs)	21.91
	Loose	7.7
	Packed	10.8

ISO9001
CERTIFIED

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