

Hydrite® PXNLCS



Hydrite® PXNLCS is a premium water-washed kaolin pigment ideally suited for a number of demanding coating applications including electrodeposition. Hydrite PXNLCS has undergone specialized processing to reduce the ionic contamination to a minimum. This results in a very low conductivity in aqueous suspensions. Hydrite PXNLCS is a new micro-bead product form providing ease of handling. Hydrite PXNLCS can be used in the following application:

- Electrodeposition paint

TYPICAL PROPERTIES

Source	Sandersville, GA
Whiteness (L Value)	95
Brightness (G.E. % of MgO)	88.5
Particle Size, Median (µm)	0.4
Oil Absorption (g/100g)	42
pH, 20% Solids	4.5
Free Moisture (wt. %)	1.0
Surface Area, (B.E.T. Nitrogen, m ² /g)	12
Specific Gravity	2.58
Weight per Gallons (lbs)	21.7
Refractive Index	1.56
Residue (325 mesh screen) (wt. %)	0.03

DAT001FGCC
 April 2012
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CAS No. 1332-58-7

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