

HYDROUS KAOLIN

Hydrite®PXN



Hydrite® PXN is a water-washed kaolin pigment ideally suited for a number of demanding coating applications including electrodeposition. Hydrite PXN has undergone specialized processing to reduce the ionic contamination to a minimum resulting in low conductivity in aqueous suspensions and to control the particle size distribution.

DAT013HK
August 2001
©IMERYS 2001
Second Edition

All product names are
trademarks of IMERYS.

TYPICAL VALUES

Whiteness (L value)	95
Brightness (G.E. % of MgO)	88.5
Particle Size, Median	0.68um
Oil Absorption	42%
pH, 20% Solids	4.5
Free Moisture	1.0% max.
Surface Area, B.E.T. Nitrogen	12 m ² /g
Specific Gravity	2.58
Refractive Index	1.56
Residue (325 mesh screen)	0.03% max.

IMERYS

100 Mansell Court East
Suite 300
Roswell, GA 30076

General:
Tel: (770) 594.0660
Fax: (770) 645.3384

Customer Service:
Tel: (888) 277.9636
Fax: (770) 645.3631

APPLICATIONS

Electrodeposition

IMERYS is a business name
of IMERYS Pigments, Inc.,
IMERYS Kaolin, Inc. and
IMERYS Marble, Inc.
Registered in the USA.

This information is believed
to be correct. However, this
information does not
constitute any representa-
tion, condition or warranty,
nor do we guarantee results
to be obtained. All
recommendations and sales
are made on the condition
that we will not be held
liable for any damages
resulting from their use.
This provision may not be
changed by any of our
representatives.