



GREEN AS WHITE CAN BE 

HYDRITE[®] UF 90

APPLICATIONS

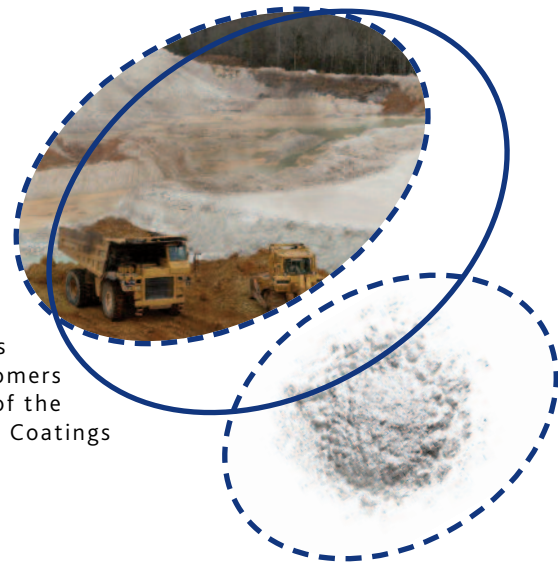
- Use in water based gloss, semi-gloss, eggshell and flat architectural coatings

www.imerys-kaolin.com

ABOUT IMERY'S KAOLIN

We are a division of Imerys, a world leader of kaolins located in middle Georgia for over a hundred years.

Our Kaolins are processed, refined and engineered to complement our customer's production processes, improving the quality and raising the performance of customers products. Imerys Kaolin offers Tailor-made solutions based on a understanding of the manufacturing process, production and business constraints of the Paint, Ink and Coatings industry.



HYDRITE™ UF 90 A FUNCTIONAL ADDITIVE DESIGNED TO MAXIMIZE THE TINT STRENGTH IN GLOSS & SEMI-GLOSS WATER BASED ARCHITECTURAL COATINGS

Hydrite® UF 90 FEATURES

- High brightness
- Steep, narrow particle size distribution & excellent top cut

Hydrite® UF 90 BENEFITS

- Limited impact on optical properties
- Reduced pigment crowding and flocculation

Hydrite® UF 90 FORMULATION GUIDE

- Gloss, semi gloss & eggshell water based architectural coatings directly replace the incumbent hydrous kaolin with an equivalent quantity of Hydrite™ UF 90

Hydrite® UF 90 TYPICAL APPLICATIONS

- Use in water based gloss, semi-gloss, eggshell and flat architectural coatings

24 % PVC, Tint Strength (%Y)



PHYSICAL CHARACTERISTICS

Grade	Brightness	Mean particle size	Oil Absorption	Applications
Hydrite® UF 90	90	0.2*	45	Water based gloss, Semi-gloss Eggshell c Flat architectural coatings

*Median sedigraph (micron)

MORE INFORMATION

Imerys Kaolin

100 Mansell Court East - Suite 300 - Roswell - Georgia - USA | Tel: +1 770 645 3300 | www.imerys-kaolin.com

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