

ABOUT IMERYS 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.

PERFORMANCE VS. CALCINED KAOLIN IN A 71% PVC VAE INTERIOR LATEX GILLSONITE STAIN RESISTANCE (%)



HYDRITE® SB 100 IS A MEDIUM PARTICLE SIZE STAIN RESISTANCE ADDITIVE SPECIFICALLY **DESIGNED TO PROVIDE OPTIMUM** PERFORMANCE IN BARRIER COATING APPLICATIONS.

Hydrite® SB 100 FEATURES

- Very high aspect ratio
- Good brightness

Hydrite® SB 100 BENEFITS

- Improved stain resistance
- Improved dry hiding

Hydrite® SB 100 FORMULATION GUIDE

Add to the grind phase at levels >3wt% replacing an equivalent volume of bulk filler or standard hydrous kaolin.

Hydrite® SB 100 TYPICAL APPLICATIONS

• Water-borne interior eggshell & flat paints

PHYSICAL CHARACTERISTICS

Grade	Brightness	Mean particle size	Oil Absorption	Applications
HYDRITE® SB 100	86	1.2	-	Water-borne interior eggshell & flat paint

^{* 1}µm (Mass % Min)

MORE INFORMATION

Imerys Kaolin

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