

Gilsonite in Inks, Paints & Stains (Gilsonite Selects)

Gilsonite can be used in making Black Newspaper Ink while it will provide a great bonding to the paper pigment. Gilsonite is also applied in manufacturing of headset and gravure ink. The affects of applying Gilsonite Selects in Ink & Paints are many:

- ✓ **Carbon Black Dispersion**
- ✓ **Binding with paper pigment**
- ✓ **UV Light Stability**
- ✓ **Excellent Bonding with other materials**

These affects are provided with an economical approach to apply Gilsonite in Inks & Paints comparing to the other additives used for same purposes. This has resulted in Gilsonite Application in **Wood stain and Wood Japanning** as well.



While applying Gilsonite in bitumen based paints, more advantages will yield including increase in hardness, adhesion and water/chemical resistance. These Paints are used vastly in Auto Industry around the world while the Sulfur Content environmental regulations must be checked before applying Gilsonite for assured results on the end product market approval.

Basically Gilsonite can contain 3-5% of the Ink input materials while refined Gilsonite Resin can be used with 15% concentration to replace the expensive resins in offset printing inks.

Zista Group supplies various Gilsonite grades under the brand of **ZITUMEN** worldwide while guarantying the aspects of quality for each shipment. Zista Group supplies Gilsonite Selects from special certified sources and the formula is customized by our technical staff to adapt to any requirement provided by the buyers worldwide.

For more information please do not hesitate to contact us; info@zistagilsonite.com