

Gilsonite in Inks, Paints & Stains (Gilsonite Selects 325 & 347)

Gilsonite can be used in making Black Newspaper Ink while it will provide a great bonding to the paper pigment. Gilsonite Selects 325 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**
- ✓ **No Rub Effect in Inkjet Printers**

These affects are provided with an economical approach to apply Gilsonite Selects 325 and Gilsonite Selects 347 in Ink Application comparing to the other additives used for same purposes such as hydrocarbon resins, phenolic resins and metal resonates.



Applying Gilsonite Selects 347 in bitumen based paints; more advantages will yield including increase in **UV Stability, hardness, adhesion and water/chemical resistance**; this has resulted in Gilsonite Application in **Wood stain and Wood Japanning** as well. 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 Selects 325 can contain 3-5% of the Ink input materials while refined Gilsonite 347 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 equivalent to American Gilsonite Grades. Zista Group supplies Gilsonite Selects 325 and Gilsonite Selects 347 from special certified sources and the specifications 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