Bringing naturally superior properties to materials across diverse industries.

**Gilsonite® adds performance in a wide variety of industrial applications.**

Gilsonite® uintaite is a naturally occurring hydrocarbon resin with properties that enhance the performance of critical applications across multiple industries.

**There is only one source of Gilsonite®**

Gilsonite® uintaite is only found in our mines in Northeastern Utah. Some companies claim to offer “gilsonite” from other parts of the world, but those products are simply misidentified. Their performance can’t compare to the physical and chemical properties of true Gilsonite®.

### INDUSTRIAL APPLICATIONS OVERVIEW

**Asphalt**

High-performance roads have long been made possible by Gilsonite®. Gilsonite® uintaite’s superior properties make it the go-to modifier for PG grade improvement, hot mix pavements and pavement sealers.

- High strength and durability
- Superior deformation performance
- Reduced pavement thickness
- Reduced temperature susceptibility
- Increased resistance to water stripping

**Foundry**

For your complex, high-value iron castings, Gilsonite® performs like no other carbon additive. Gilsonite® uintaite’s naturally superior properties mean high-quality castings with better finish and fewer imperfections.

- Three times as much gas generated vs. sea coal for better mold release
- High lustrous carbon for better finish
- Reductive atmosphere for less reaction between mold and casting for fewer imperfections

**Inks, Paints and Stains**

With superior binding properties, Gilsonite® uintaite is a high-performance and cost-effective additive for weatherproof paints and stains and deep black, rub-resistant inks.

- Superior binding properties for many materials
- UV light stability
- Fade-resistant pigment gives a deep, rich color
- Environmentally responsible

**Gilsonite® is naturally better®**

This versatile, multipurpose additive is a naturally occurring hydrocarbon resin that has significant health, safety and environmental (HSE) advantages over synthetic products. OSHA Material Safety Data Sheets classify Gilsonite® uintaite as non-toxic, non-carcinogenic, non-mutagenic and it requires only standard PPE safety measures. Gilsonite® is exempt from REACH regulations.

Contact us today to learn how Gilsonite® can benefit your company

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