



Unlocking the Benefits of Tungsten Coating on Corrugated Rolls

The packaging industry is seeing a renewed interest in [tungsten coating on corrugated rolls](#). This is due to its unparalleled durability, superior heat resistance, and superior protection against wear and tear. Tungsten coating can help protect the rolls from the harsh environment of a corrugator, making them more reliable and longer-lasting. In this blog, we will explore the benefits of tungsten coating on corrugated rolls, and why it is a worthwhile investment for packaging companies.

What is Tungsten Coating?

Tungsten coating is a process of coating a metal substrate with a thin layer of tungsten. The layer is applied using a method called physical vapor deposition (PVD) which involves passing a tungsten vapor over the surface of the substrate. This results in a thin layer of tungsten which is just a few microns thick, yet it is extremely hard and durable.

The Benefits of Tungsten Coating on Corrugated Rolls

There are several benefits to using tungsten coating on corrugated rolls. Here are some of the top advantages of this coating:

Durability: Tungsten coating provides superior durability compared to other types of coatings, such as aluminum or chrome plating. This makes it ideal for corrugated rolls which need to withstand the harsh environment of a corrugator.

Heat Resistance: Tungsten coating provides superior heat resistance when compared to other types of coatings. This makes it perfect for corrugated rolls which are often exposed to high temperatures during the corrugation process.

Wear and Tear: Tungsten coating provides superior protection against wear and tear. This makes it ideal for corrugated rolls which are constantly exposed to abrasion during the corrugation process.

Cost-Effective: Tungsten coating is a cost-effective way to protect corrugated rolls. Compared to other types of coatings, it is much more affordable and provides superior value for money.

Why Choose BKG Corrugating Rolls?

At BKG Corrugating Rolls, we specialize in the production of high-quality corrugated rolls. Our rolls are coated with tungsten for superior durability, heat resistance, and protection against wear and tear. All of our rolls are manufactured to the highest standards, and we use only the finest materials to ensure that our customers get the best performance.

Conclusion

Tungsten coating on corrugated rolls provides superior durability, heat resistance, and protection against wear and tear. This makes it an ideal choice for packaging companies who want reliable and long-lasting rolls. At BKG Corrugating Rolls, we specialize in the production of high-quality corrugated rolls with tungsten coating, providing our customers with the best performance and value for money. If you are looking for tungsten coated corrugated rolls, then you should consider BKG Corrugating Rolls for your next purchase.

Tungsten coating on corrugated rolls is an excellent choice for packaging companies who want reliable and long-lasting rolls. With its superior durability, heat resistance, and protection against wear and tear, tungsten coating is a worthwhile investment for any packaging company. If you are looking for tungsten coated corrugated rolls, then BKG Corrugating Rolls is the perfect choice for you. Get in touch with us today to learn more about the benefits of tungsten coating on corrugated rolls.

At BKG Corrugating Rolls, we specialize in the production of high-quality corrugated rolls with tungsten coating, providing our customers with the best performance and value for money. Unlock the benefits of tungsten coating on corrugated rolls with BKG Corrugating Rolls today.