



Comparing Asphalt Sealants

The Variety of Asphalt Sealants:

It is important to understand that there is a wide range of asphalt sealants on the market today. There are many kinds of sealants and many ways of boosting the performance (or compromising the performance) of these sealants. Jet-Black of Minnesota and Western Wisconsin provide a privately manufactured, industrial grade, '[Steam-Cracked Petroleum Sealant](#)', which is proven to be superior to other common asphalt sealants (see below).

What Differentiates Good and Not-So-Good Asphalt Sealants?

Most contractors purchase their sealant from a reputable manufacturer. These manufacturers generally provide several '*blends*' of sealant with varying levels of quality. This means that two competitors can buy sealant from the same manufacturer, but one uses the '*premium*' blend while the other uses the '*budget*' blend. An unscrupulous contractor may also take a concentrate of a particular sealant and add 60% water, instead of the recommended 20% (for example). Unfortunately, the average customer wouldn't know the difference for a matter of months. The trick is that a watered down sealant may look great at first, but the protective and longevity [chemistry](#) of this sealant has been destroyed. The key to a quality sealant is not simply a good base product, but also the addition of vital boosters that [some contractors use and some do not](#). There are a variety of revitalizing additives that improve curing times, short and long term color, flexibility, slip resistance and most importantly, protection and durability. [A good sealant protects and rejuvenates the asphalt](#), but some products that may look good at first could actually be destructive to your parking lot or driveway. We understand that the beauty of the sealant is important, but Jet-Black owners are always striving towards the rejuvenation and protection of your investment; your asphalt.

Jet-Black is a national franchise system of over 100 territories in the U.S. [Quality, integrity and accountability comprise the foundation of our franchise system](#) and we have strict quality control standards in place to ensure that every **Jet-Black-ed** job is completed without compromise.

What Makes Jet-Black® Unique?

Jet-Black sealant is designed to be environmentally friendly and is [100% Coal-Tar Free](#) (Coal-Tar Sealants were banned in MN in 2014). In fact, we were given a Pollution Prevention Award from the State of MN for providing a Coal-Tar alternative with our advanced environmentally friendly formula.

Most sealcoating contractors in our area use a product called 'Asphalt Emulsion'. While Asphalt Emulsion can be a good sealant, Jet-Black's '[Steam-Cracked Petroleum Sealant](#)' is superior in many factual ways. Our sealant meets many ASTM Standards for Asphalt Maintenance. ASTM (American Society for Testing and Materials) is an independent international standards organization that develops and publishes voluntary consensus technical standards for a wide range of materials, products, systems, and services. Jet-Black's sealant meets or exceeds many critical ASTM standards for asphalt maintenance including ASTM D490, D5727, D2486, D140, D2939, and D3423. What in the world does this mean? Good question. These standards dive deep into what makes asphalt sealants good. Here is something that is easy to explain: Jet-Black sealant is approved for use on Federal Airports because of its durability and fuel resistance qualities (ASTM D490, ASTM D5727, and FAA Engineering Brief No. 46). Most sealants, including Asphalt Emulsions, do not meet these standards. Yes, even International Airports are **Jet-Black-ed** with the same product that we would use on your driveway or parking lot!

Thank you for considering Jet-Black for your asphalt maintenance needs.

Very Truly Yours,

Nicholas Kelso
Co-Owner and Director of Product Development
Jet-Black Franchise Group®