

Product: Stamped Decorative Asphalt

Introduction, Decorative Specialty Asphalt



Plain old cracked concrete surfaces can also be patched and color coated inexpensively and permanently. Also, old interlocking pavers that have lost its color can easily be revived without replacement. Most projects can be done in 2 to 3 days and traffic can resume in 1 to 2 hours after the daily work is done. Decorative Asphalt is absolutely maintenance free in residential and commercial projects. In Hometowns & City street applications depending on the vehicular traffic, only color coating and sealing may be required every 2 to 5 years.

Deco Asphalt now offers special earth natural additives that will enhance the life of regular black asphalt paving more than three times and reduce the cap coat depth needed in most situation to 2-4(cm). This process and special ingredients not only protect asphalt from elements above, but also within. The special Modifier alleviates rutting, shoving and other types of load related deformation problems and stops existing cracks from traveling upward. It greatly improves your pavements' resistance to water stripping and increases the ability to withstand dynamic and static loads. Modifier fortified pavements resist deformation in hot weather without increased cracking in cold weather (resistant to -34°C).





Introduction, Decorative Specialty Asphalt



Since 1994, Deco Asphalt Company has pioneered Stamped Decorative Asphalt for beautification of Streets & Sidewalks in United States. Now days we have focused most of our engineering activities in Middle-East. We are interested to cooperate with your organization to offer the latest technologies in hardscapes architecture resolving daily issues in a unique way. In municipal, commercial, and residential projects consider the possibility of value engineering your concrete, interlocking pavers or asphalt entryways, walkways, and streets with Decorative Stamped Asphalt. Our experience shows, this can be accomplished without removal of the old paving and utilizing it as a good settled foundation in 90% of projects. The variety of colors and design patterns offers the beauty and comfort of cooler surrounding and reduced cooling cost. Heat Reflective Coating (HRC) can easily be added to color coating to beautify and create "Cool Pavement" from hot Black Asphalt. Softening of asphalt will not take place in hot summer days. Average temperature drop is about 10°c to 15°c. Color coating can better resist summer heat, winter freeze and heavy traffic.





Special Benefits



- Up to 50% less asphalt use & 50 times faster installation, less cost & 100 times less carbon footprints compared to Cementitious paving materials.
- Raised Glim/Rug Patterned Porous Asphalt & environmental friendly rock filled drainage design reduces construction of storm drains, curb & Gutters by 70% and filters clean polluted storm water to plants & underground water tables improving condition in drought stricken regions.
- Heat Reflective Coating (HRC) "Cool Pavement" can be added to color coating to beautify and create "Cool Pavement" from hot Black Asphalt. Average temperature drop is about 10°c to 15°c.
- > Up to 40% reduction on cancerous effects of "NOX" gases on human health in polluted Metropolitan Cities.
- Resists hot summer effects & harsh winter salt conditions & color fading.
- Resists earthquake and associated land shifts due to cold nights & hot days.
- A new concept in sustainable civil/environmental pavement design compared with traditional paving techniques.

Decorative Asphalt Applications



- Cities & Hometowns Entrance, Driveways, Pedestrian Streets, Sidewalks, Walkways.
- Universities and Colleges School Yards, Streets & Walkways.
- Outdoor and Pre-stressed multilevel Structural parking's Floor Covering.
- Industrial, Commercials, Residential old & cracked pavement remodeling with Thin Layer Asphalt (TLA).
- Parkways, Pedestrian Crosswalks & Mid-Street Crossings.
- Hidden Utilities & Drainage combined in a stone filled trench.
- Metro, Train Stations, Bus Lanes & Airport Site improvement.
- > Polymer and Fiber Reinforced Micro-Surfacing for heavily cracked roads, City Street, sidewalks &sport fields.
- Detectable Asphaltic Warning signs for vision impaired pedestrians.
- Sound and visual Warning Raised Asphalt Vibratory plates for Traffic Calming, roadway speed Bumps & Colored Segmented shoulders for high accident roadway regions.

Blue Road Project in Doha, Qatar











Product Application





Road Roundabouts



Abdullah Bin Khalifa Stadium in Qatar



Farm Gateway





IT / BT Parks - Roads and Parkings

