

## Patch-It<sup>™</sup> Asphalt in a Bag is now Eco Friendly (GREEN)

Yes, it is still BLACK in colour!

Vanguard Patch-It™ is now Eco Friendly! (GREEN)

Patch-It™ is an innovative permanent road repair product designed to make your job easier, quicker and safer.

Also known as asphalt in a bag or cold mix asphalt, this product can simply be poured into the pot-hole, tampered down and opened to traffic immediately.

This product eliminates backup maintenance and suits all applications. Its dense mix prevents the permeation of air and water which can prove to be the difference between the success or failure of a repair.

- 20kg bag
- Can be used in all weather conditions
- Can be opened to traffic immediately
- 20kg bag covers 0.5m2 at 22mm thick

## Some common questions:

- Q What makes Patch-It asphalt in a bag eco-friendly? "GREEN"
- A Patch-it Asphalt in a Bag GREEN It has ZERO VOC's\*, and Asphalt in a Bag GREEN will NOT leech any hydrocarbons.
- Q Can I include Patch-It Asphalt in a Bag GREEN, in my Green Eco-Friendly Purchasing Initiatives?
- A Yes, Patch-It Asphalt in a Bag GREEN is considered an environmentally preferable purchase (EPP). It is also the first product to be endorsed by the National Eco-Friendly Energy Council.
- Q I am concerned about "Green washing." Is Patch-It Asphalt in a Bag really GREEN?
- A Yes! Other companies are calling their cold patch products GREEN simply because they contain recycled asphalt and yet they still contain harmful chemicals and have high VOCs\*. We are truly GREEN in that we have completely removed the toxic solvents from our product. And yes, we can include recycled asphalt. Our bags are also made of recyclable plastic.
- Q How long does Asphalt in a Bag GREEN stay fresh for in a bag?
- A 12 months in a sealed bag.
- Q Why is a dense mix so important compared to other open graded mixes?
- A Density is probably the most important parameter in the construction of asphalt mixtures. Patch-It Asphalt in a Bag's dense mix allows less space or 'voids' between dust and stones. The proportion of air voids in a compacted asphalt mix is a critical performance characteristic. A lower percentage of voids prevents the permeation of air and water, this is ideal in an asphalt repair and an important specification to consider. It certainly proves to be the difference between the success or failure of a repair.

\*VOC's = Volatile organic compounds, are organic compounds that easily become vapours or gases. Along with carbon, they contain elements such as hydrogen, oxygen, fluorine, chlorine, bromine, sulphur or nitrogen.

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