



BRINGING QUALITY TO THE SURFACE

**IRISH TAR**

## VIAFLEX

**Viaflex** is a polymer modified surface dressing binder comprising a unique blend of bitumen and SBS polymers. It has been specially developed to extend the life of surface dressings compared to those carried out with standard 70% emulsions, particularly on sites where higher traffic volumes and increased numbers of HGVs are having adverse impacts.



### BENEFITS OF VIAFLEX:

- Better adhesion to chippings.
- Greater durability/longer life.
- Fast breaking to enable early trafficking.
- Greater tolerance to extremes of temperatures.
- Better textured mosaic.
- Handles and sprays like a 70% emulsion.
- Improved elasticity.

**Viaflex** has excellent elasticity, durability and tenacity. These characteristics provide increased tensile, adhesive and cohesive strengths enabling the formation of a much stronger bond between binder and chippings. This permits its use on highly stressed sites where improved retention of chippings is required.

Initially, its unique breaking characteristics allow the surface dressing to withstand the action of early traffic until a satisfactory mosaic has been formed. In the longer term, the improved temperature susceptibility of **Viaflex** binder results in surface dressings with dramatically improved resistance to early chipping loss in cold weather, or fatting up in warm conditions.

**Viaflex** has been successfully used to surface dress sites with higher traffic volumes such as National Primary, National Secondary and heavily trafficked regional or county roads. It is ideal for use in conjunction with surface dressing techniques such as 'double dressing', 'sandwich dressing' and 'racking in'.

**Viaflex** users can achieve a highly cost-effective treatment for surprisingly little more than the cost of using standard 70% emulsion. (c. 10c per sq. m. with 10mm chippings).

**Viaflex** complies with The NRA Binder Specifications: RC 380/2007 Table 5.

### Recommended Temperature:

Storage 75 to 85°C

Prolonged Storage 60 to 70°C.



**IRISH TAR**

**Available from**

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Irish Tar & Bitumen Suppliers is registered to IS EN ISO 9001:2008 Quality Standard