

VIAFIX:

General Technical Statement

Viafix is made with a unique (patented) binder system which has been developed specifically for cold and wet conditions which is useful considering the conditions that pot holes occur.

Our binder reacts chemically using water as a catalyst and the result is that until this happens Viafix is a very pliable material even at below freezing compared to using solvent fluxed or cut back cold asphalt which remains solid and non compactable which will not adhere in water.

Following the curing process Viafix gains a Marshall Stability Figure of up to 5kN which is approximately 5 times that of standard patching grades of hot asphalt which means it is massively resistant to rutting or deformation.

On our website you can down load the full 'Materials Comparison Report' published by Surrey County Council Asset Management Group. This shows the long term performance of Viafix against the market leading brand of cold asphalt and 100Pen hot asphalt in Class 2, 3 and 4 roads. This report is independent and uses data from Surrey's UKAS materials laboratory. To bring it up to date, the Viafix patches are still in very good condition since the installation in 2007. Our competitor's cold asphalt failed almost immediately in the Class 2 and 3 roads.

