



James Walker

Unit 2, Faulds Park Industrial Estate
Faulds Park Road, Gourrock,
PA19 1FB, United Kingdom
Tel: +44(0) 1475 657 360
Email: devlonpmi.devol.uk@jameswalker.biz

Devlon[®] Polymers
Positive material ID

Positive Material Identification

The Future for Devlon®

James Walker, a pioneer in polymer technology, is pleased to announce the latest development in its product range.

As many other companies across various industry sectors will have experienced, counterfeiting is a growing concern. The success of James Walker's Devlon® V-API product, (known as JW DV-API in China) especially within the valve industry, was the probable cause of it falling victim to counterfeiters.

As a result of this experience, James Walker has carried out extensive research and has worked closely with customers to establish a robust and fool-proof solution that will allow those purchasing and using the material to move forward with confidence.

The result of this work is Positive Material Identification Technology implemented within the Devlon® range as a means of brand security. The properties of Devlon are not in any way altered or compromised by PMI Technology, though its inclusion now means that genuine Devlon polymer can be identified quickly and easily.

PMI Technology is a microscopic additive incorporated within the Devlon polymer that can be identified from the smallest sample of material – including parts that may have been melted or burnt during use. The additive can also be detected in fine swarf shavings.

In safety critical applications such as valves, it is vital that the material specified is the material used. Devlon® with PMI Technology gives manufacturers and end users the peace of mind that they are using genuine Devlon polymer – particularly significant in an industry where increased occurrences of counterfeiting are an unfortunate and unwelcome reality.

In addition to having a material sample analysed at the James Walker Devol polymer manufacturing centre, customers will be able request a visit from James Walker personnel for tests using portable PMI analysers – ideal in cases where immediate results are imperative or the material may already be installed in an assembly.

For further information on Devlon PMI Technology, please contact your local James Walker company or use the contact details overleaf .

