Product Update – January 2014

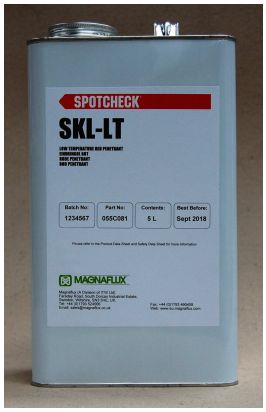
Launch of Spotcheck SKL-LT low temperature red penetrant

Magnaflux EU are delighted to announce the launch of Spotcheck SKL-LT – a solvent removable and water washable red colour contrast penetrant that can be used at temperatures down to -15 ℃. SKL -LT exhibits outstanding penetrating characteristics which provides for maximum reliability in locating surface-open flaws and discontinuities, even at low temperatures.

SKL-LT is formulated to give excellent controlled washability over a wide temperature range and variable dwell times. It can be used over the entire spectrum of industrial applications, where a visible penetrant inspection system meets the requirements for surface-open flaw detection.

Product Benefits

- Low temperature operation
- Ultra-high sensitivity – exhibits outstanding penetrating characteristics
- Ease of use



Comparison of the sensitivity of Spotcheck SKL-SP2 with SKL-LT

Peter Pritchard, Product and Marketing Manager for Magnaflux EU commented ‘This low temperature penetrant is already being used successfully within Scandinavia under our Bycotest brand. Introducing this variant as a product within our Spotcheck range is enabling us to service a range of industries within geographic areas where there is a clear demand for a low temperature penetrant. In particular the increased product sensitivity seen with SKL-LT in a number of instances is making this the product of choice for all visible penetrant inspections.

If you have any queries or questions regarding this announcement, please contact your Magnaflux distributor in the first instance.