



SPOTCHECK[®] Red Dye Penetrants

You can rely on our red SPOTCHECK[®] colour-contrast penetrants to find surface-open flaws and defects in virtually any non-porous material. They have outstanding penetrating characteristics, producing vivid red indications of faults which can easily be seen with the naked eye.

BENEFITS

- The industry standard
- Daylight inspection
- Consistent high performance
- Available in aerosol or bulk liquid form
- Water-washable and solvent-removable
- Low temperature option

APPLICATIONS

Our penetrants are used throughout industry wherever a visible penetrant inspection system is suitable for detecting surface defects. Typical applications include castings, forgings, leak testing, welds and general metal work, but they can also be used on non-porous ceramics and similar materials.

You can use our visible penetrants in a broad range of industrial operations. Here are a few examples:

Automotive components:

- Brakes
- Steering components
- Connecting rods
- Wheels
- Engine mounts
- Pistons
- Cylinder blocks

Other examples:







- Foundry castings and forgings
- Critical military components
- Rail components
- Offshore oil and gas
- Weld inspections
- Pipelines

To find out more, visit eu.magnaflux.com.





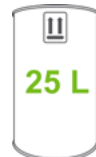


SPOTCHECK® Red Dye Penetrants

Penetrant	Method	Specification compliance	Product availability and part numbers
SPOTCHECK SKL-SP2 Solvent-removable	C	<ul style="list-style-type: none"> AMS2644 ASME B & PV Code, Sec V ASTM E165/E165M ASTM E1417/E1417M EN ISO 3452-1 EN ISO 3452-2 (Sensitivity Level 2) MIL-STD-2132D MIL-STD-271F 	 400 ml 008A016 (x 10)  5 L 055C076 (x 4)
SPOTCHECK SKL-WP2 Water-washable and solvent-removable	A/C	<ul style="list-style-type: none"> AMS2644 ASME B & PV Code, Sec V ASTM E165/E165M ASTM E1417/E1417M EN ISO 3452-1 EN ISO 3452-2 (Sensitivity Level 2) MIL-STD-2132D MIL-STD-271F 	 400 ml 008A163 (x 10)  5 L 055C071 (x 4)  25 L 055C072
SPOTCHECK SKL-LT Water-washable and solvent-removable. Designed for use at low temperatures (down to -15 °C).	A/C	<ul style="list-style-type: none"> ASME B & PV Code, Sec V ASTM E165 	 5 L 055C081




CLEANER/REMOVER



Product	Specification compliance	Product availability
SPOTCHECK SKC-S Solvent cleaner/remover	<ul style="list-style-type: none"> AMS2644 ASME B & PV Code, Sec V ASTM E165/E165M ASTM E1417/E1417M EN ISO 3452-1 EN ISO 3452-2 MIL-STD-2132D MIL-STD-271F 	 400 ml 008A100 (x 10)  5 L 054C007 (x 4)  25 L 054C008

DEVELOPERS



Developer	Description	Specification compliance	Product availability and part numbers
SPOTCHECK SKD-S2	Non-aqueous. Spray application only.	<ul style="list-style-type: none"> AMS2644 ASME B & PV Code, Sec V ASTM E165/E165M ASTM E1417/E1417M EN ISO 3452-1 EN ISO 3452-2 MIL-STD-2132D MIL-STD-271F SAFRAN Pr 5000/In 5000 	 400 ml 008A007 (x 10)  5 L 055C014 (x 4)
Zygro ZP-5B	Water-suspendible powder concentrate. Mix with water.	<ul style="list-style-type: none"> AMS2644 ASME B & PV Code, Sec V ASTM E165/E165M ASTM E1417/E1417M MIL-STD-2132D MIL-STD-271F 	 5 Kg 055C002