

BLACK/WHITE TEST KIT

Quick & Convenient!

The Black & white Test Kit allows you to take a quick snapshot of what's happening inside your equipment. You'll quickly and conveniently be able to conduct on-site particulate analysis in as little as ten minutes. When you need results now and can't wait for an off-site lab, look no further than our convenient all-in-one patch test kit.

Benefits:

- Quickly identify opportunities for optimizing filtration performance
- Use it to quickly check and monitor system cleanliness levels
- Optimize drain intervals
- Minimize downtime by identifying minor problems
- Extend equipment life

Includes:

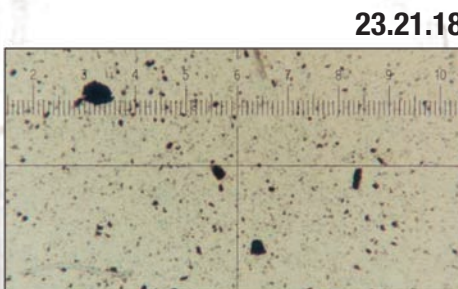
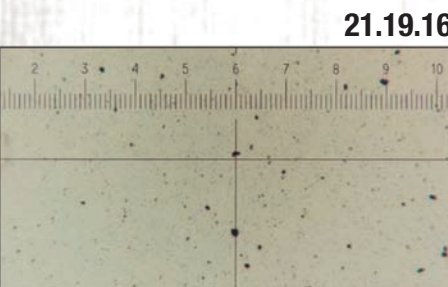
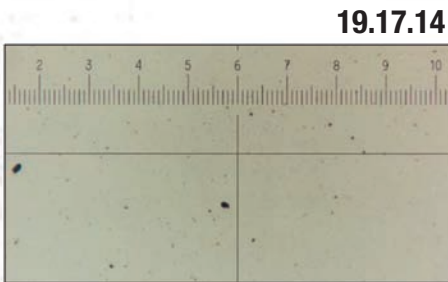
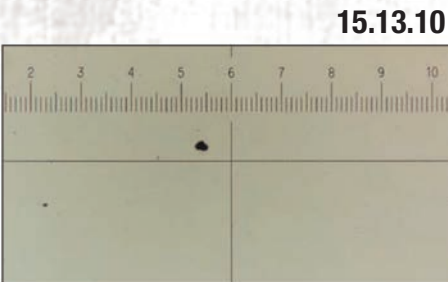
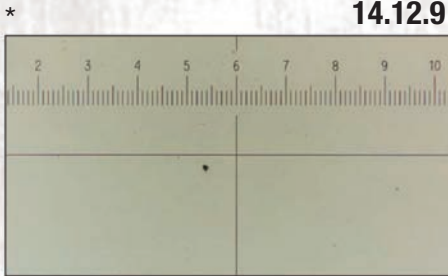
- Sturdy, watertight Pelican case
- Solvent dispensing bottle with filter
- Vacuum pump
- 100x microscope
- 100x, 20x & 400x camera
- 5UM and .8UM patches (100 of each)
- Pen light
- Software



PART #: BW-92010-C

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Don't see the options you need? Contact DFP at sales@dakotafluidpower.com or dakotafluidpower.com



How to use your new Black & White Test Kit

1. Place bottle on bottom of funnel assembly and insert funnel through top.
2. Place solvent dispensing bottle filter on spout of solvent dispensing bottle.
3. Clean funnel with solvent**. Pull solvent through assembly with hand-operated vacuum pump.
4. In the funnel assembly, place a patch at the bottom of funnel.
5. Pour your fluid sample into the funnel until it reaches the 25 ml level.
6. Use your hand-operated vacuum pump and pull sample through patch.
7. Wash the funnel with solvent. Pull the solvent through patch with hand-operated vacuum pump.
8. After sample and solvent passes completely through patch, remove the patch with forceps and place on a clean index card. Cover immediately with adhesive analysis lamination.
9. View your patch through the 100x or the 400x scopes. Compare your patches to various photos shown (right and left) by the 2 major manufacturers of filtration elements to help you with identifying the appropriate ISO cleanliness code.

** *Solvent not provided in kit.*

