

ZChek FB

ZChek FB is a ready to use concentrate of fluorescent powder and carrier oil. It is available in aerosol cans.

Specifications / Approvals

- ASTM E 1444
- AMS 3045
- AMS 3046
- ASTM E 709

Applications:

ZChek FB is designed to detect medium to fine surface and slightly subsurface discontinuities like inclusions, seams, shrink cracks, tears, laps, flakes, welding defects, grinding cracks, quenching cracks, and fatigue cracks.

Typical Properties:

Color Under White Light	Brown
Color Under Black Light	Yellow-Green Fluorescence
Mean Particle Size	6 Microns
SAE. Sensitivity	8-9
Max. Operation Temperature	48.9°C Maximum

Direction for use

- Shake can well to suspend the particles. Spray gently on the magnetized test part, making sure that entire surface to be inspected is covered.
- Indications will form immediately and appears as fluorescent green sharp lines under a UV black light of 365 nm.

Packaging – Available in 520 ml aerosol can.

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Disclaimer: We have taken best care to ensure that the information provided in this data sheet is accurate. Our product is guaranteed to conform to the specifications provided. We make no other warranty; hence the liability is limited to replacement of product only.

