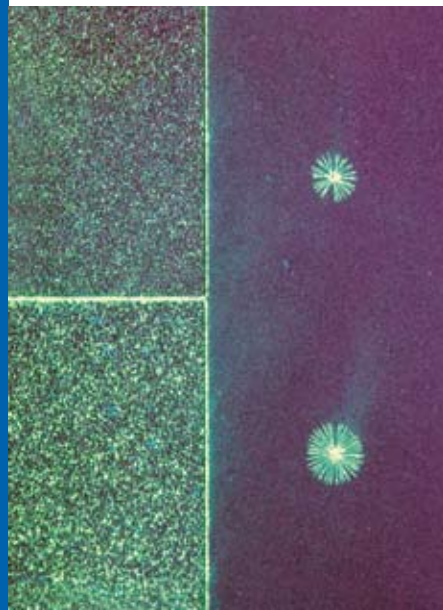


Penetrant Testing with Briteyor and Checkmor

High-Performance NDT Products for the Automotive, Power Generation and General Industries



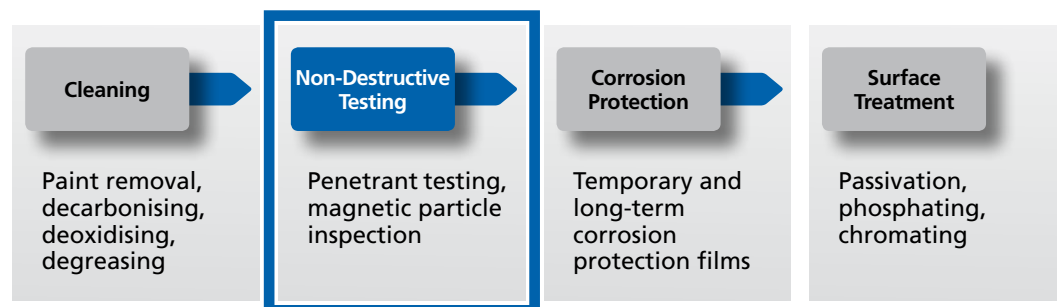
Advantages

- ✓ Complete product portfolio
- ✓ All products approved to AMS 2644
- ✓ All sensitivity levels
- ✓ Low level of background fluorescence
- ✓ Good, crisp, reliable indications
- ✓ Easy application
- ✓ Good washability
- ✓ Comprehensive equipment range
- ✓ Local service and support

Applications





















- ✓ Penetrant testing for the detection of surface-breaking defects on non-porous metallic and non-metallic components
- ✓ Applications requiring inspection under white light
- ✓ Applications requiring inspection under UV(A)-light

Chemetall provides an extensive product portfolio for surface treatment prior to, during and after non-destructive testing. A comprehensive range of equipment for these applications and the reliable service of local Chemetall experts complete the product portfolio.



Penetrant Testing with Britemor and Checkmor

Chemetall's proven, high-performance Britemor and Checkmor specialty chemicals have been specifically developed to meet the demanding requirements of national and international industry quality standards. All products are approved to AMS 2644 and, in addition, they conform to numerous other standards.

1. Penetrant	2. Cleaner	3. Developer	Approvals	Conformances
APPLICATION: Visible				
Water-washable				
Checkmor 200 	Water  S76	LD 7 	AMS 2644	EN ISO 3452-2 ASME (Boiler & Vessel Code)
Checkmor 240 (coming soon) 			AMS 2644*	EN ISO 3452-2 ASME (Boiler & Vessel Code)
Solvent				
Checkmor 222 	S76 	LD 7 	AMS 2644	EN ISO 3452-2 ASME (Boiler & Vessel Code)
APPLICATION: Fluorescent				
Water-washable				
Britemor 445 (AMS Level 1) 	Water  S76	LD 7  PD 3 	AMS 2644	EN ISO 3452-2 ASME (Boiler & Vessel Code)
Britemor 4455 (AMS Level 2) 			AMS 2644	EN ISO 3452-2 ASME (Boiler & Vessel Code)
Britemor 446 (AMS Level 3) 			AMS 2644	EN ISO 3452-2 ASME (Boiler & Vessel Code)
Post-emulsifiable				
Britemor 755 (AMS Level 2) 	H 92 (conc. 20 %)  S76 	LD 7  PD 3 	AMS 2644	EN ISO 3452-2 ASME (Boiler & Vessel Code)
Britemor 760 (AMS Level 3) 			AMS 2644	EN ISO 3452-2 ASME (Boiler & Vessel Code)
Britemor 768 (AMS Level 4) 			AMS 2644	EN ISO 3452-2 ASME (Boiler & Vessel Code)

 Aerosol  Bulk  Bag *pending

Chemetall www.aerospace.chemetall.com

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