

Unparalleled quality control starts with Ardrox® and Xmor

Penetrant and magnetic particle testing consumables and accessories



 **BASF**

We create chemistry

Chemetall

expect more⁺

Ardrox®

Leading brand providing technologies for the aerospace industry.

Xmor

Product line includes **Britemor®**, **Checkmor®**, **Lumor®**, and **Supramor®**.



Results you can rely on.

Trust Chemetall for easy to use, cost-efficient, and highly reliable Non-Destructive Testing (NDT) processes, products, and equipment. Using our Penetrant Testing (PT) and Magnetic Particle Testing (MT) during manufacture or maintenance, you can prepare, inspect, and evaluate under white and fluorescent light.

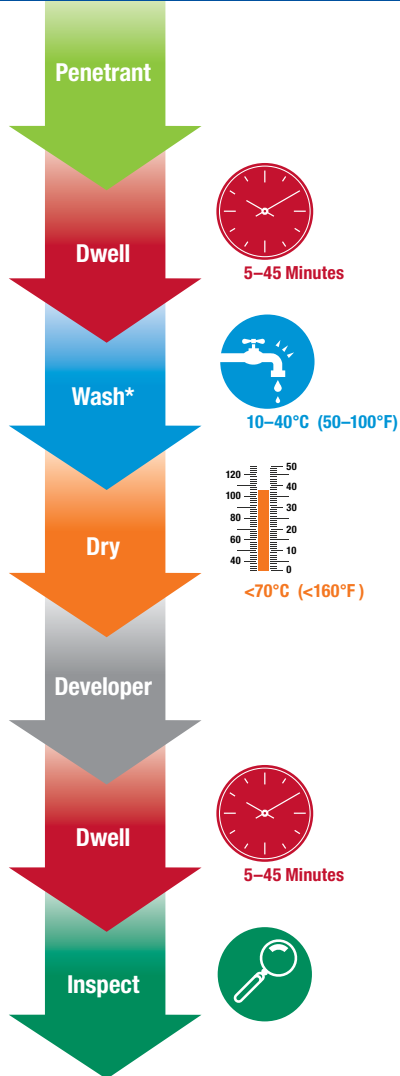
Dedicated to You.

- ⊕ Service-minded, flexible, reliable, and motivated.
- ⊕ Global experts that are locally available, in-person, ready to meet your needs.
- ⊕ Focused on your success by enhancing the quality and reliability of your manufacturing process.
- ⊕ Products meet all of the specifications you need: AMS, ASME, ASTM, ISO 3452 and 9934, and more.



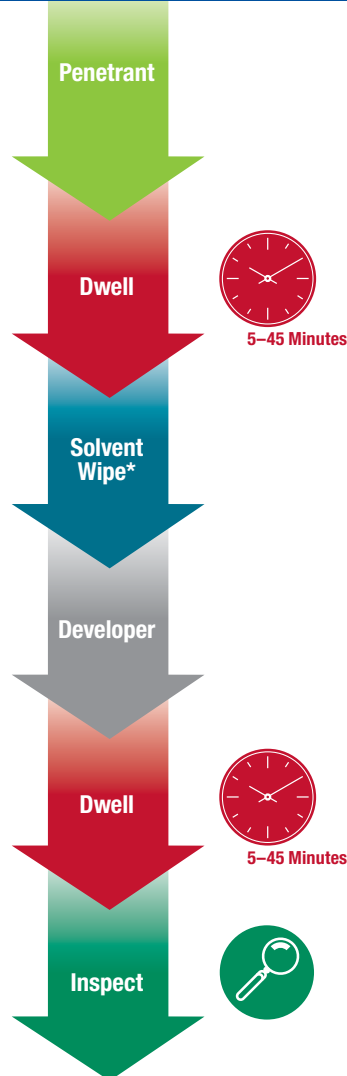
Non-Destructive Penetrant Processing Guide

Method A Water Washable



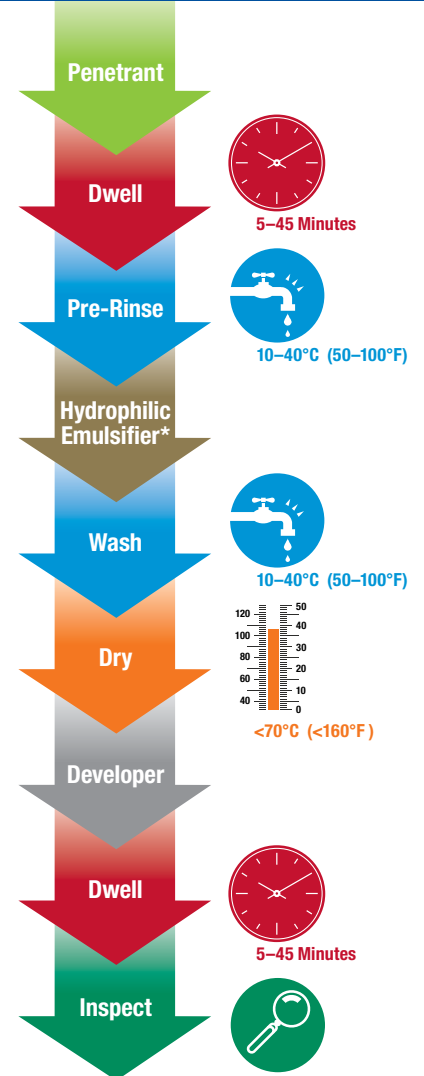
* Control critical, over washing will adversely affect sensitivity.

Method C Solvent Removable



* Do not spray solvent directly onto surface for removal of excess penetrant. Use Solvent Wipe Technique.

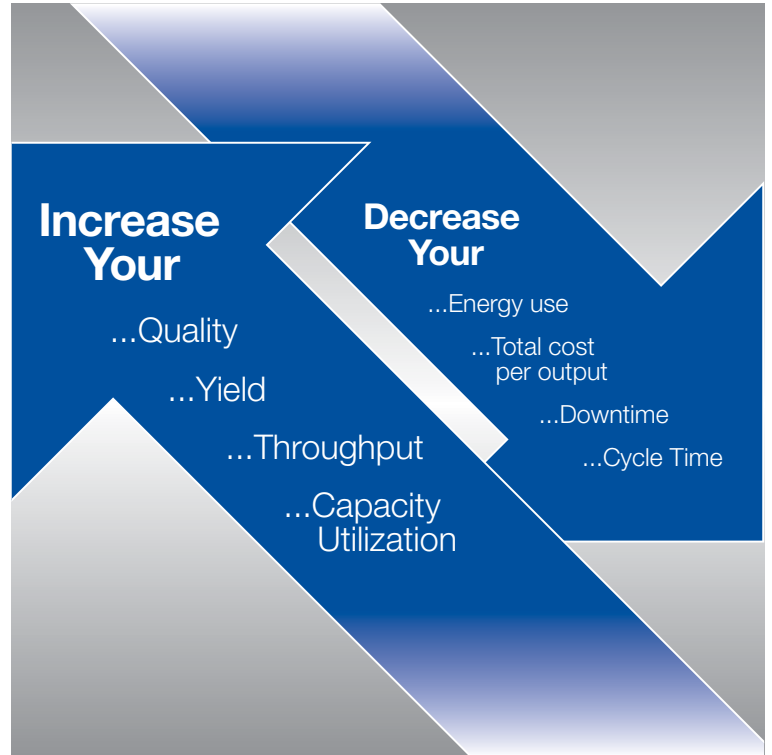
Method D Post Emulsifiable, Hydrophilic



* Contact time critical, <3 Minutes.



Cut it. Clean it. Coat it. Control it. Conserve it.® with us!



Consumables, accessories, and equipment for non-destructive testing

It was 70 years ago that that our first NDT product was approved, and we have been innovating ever since.

It was, and remains, the natural evolution of our focus on providing the customer with the tools to create high quality surfaces. The ability to detect defects through our innovative Non-Destructive Testing (NDT), Magnetic Particle (MT), and Penetrant Testing (PT), is vital for manufacturers.

We are the Surface Treatment global business unit of the Coatings division of BASF, operating under the Chemetall brand, a leading supplier of applied surface treatments and services for metal, plastic, and glass substrates in a vast range of industries and end markets. As process innovators, fully dedicated to your success, we develop, manufacture, and provide best-in-class technologies, systems, and expertise.

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