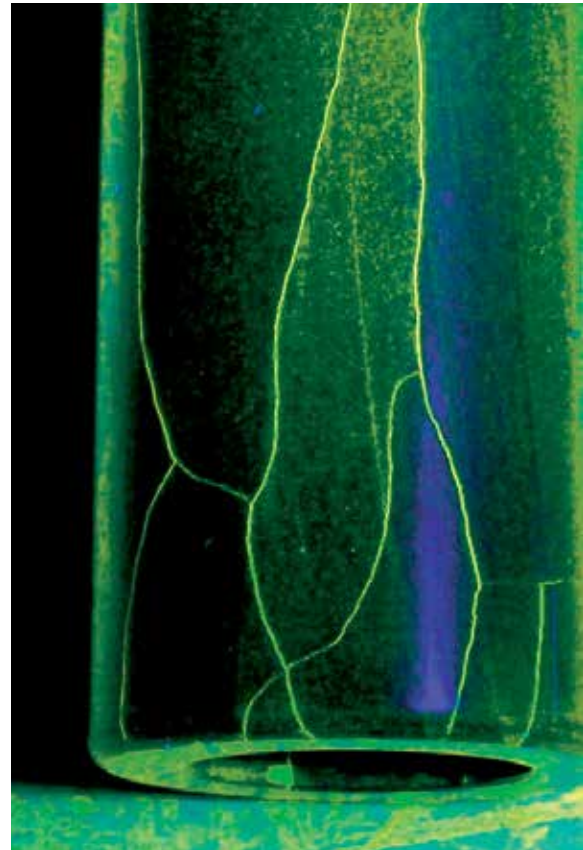


Xmor

Magnetic Testing and Penetrant Testing for
Automotive and High Volume Metal Fabrication



Britemor®

Checkmor®

Lumor®

Supramor®

The Xmor line addresses the specific needs of high throughput metal fabrication. Chemetall offers a complete line of Xmor magnetic testing and penetrant testing for visible and UV light inspection. Increase your ability to detect defects with confidence! Our consumables and equipment meet a variety of application requirements including cleaners, emulsifiers, and developers.

■ - BASF
We create chemistry

Chemetall
expect more ⁺

Magnetic Testing Products

Our products are designed to protect the environment and reduce waste. They have low odor, low toxicity, and a high flash point.

		AMS conformances	ASTM	ISO 9934
Lumor J Powder	Dry powder	AMS 3044	+	+
Lumor J (HF) Lumor J Aerosol	Ready-for-use fluid	AMS 3045 & 2641 AMS 3046, 3045 & 2641	+	+
MPI Diluent HF	Carrier fluid	AMS 2641	+	+
Lumor J (W)	Ready-to-dispense powder	AMS 3044	+	
Lumor J40 (W)	Ready-to-dilute liquid concentrate	AMS 3044	+	+

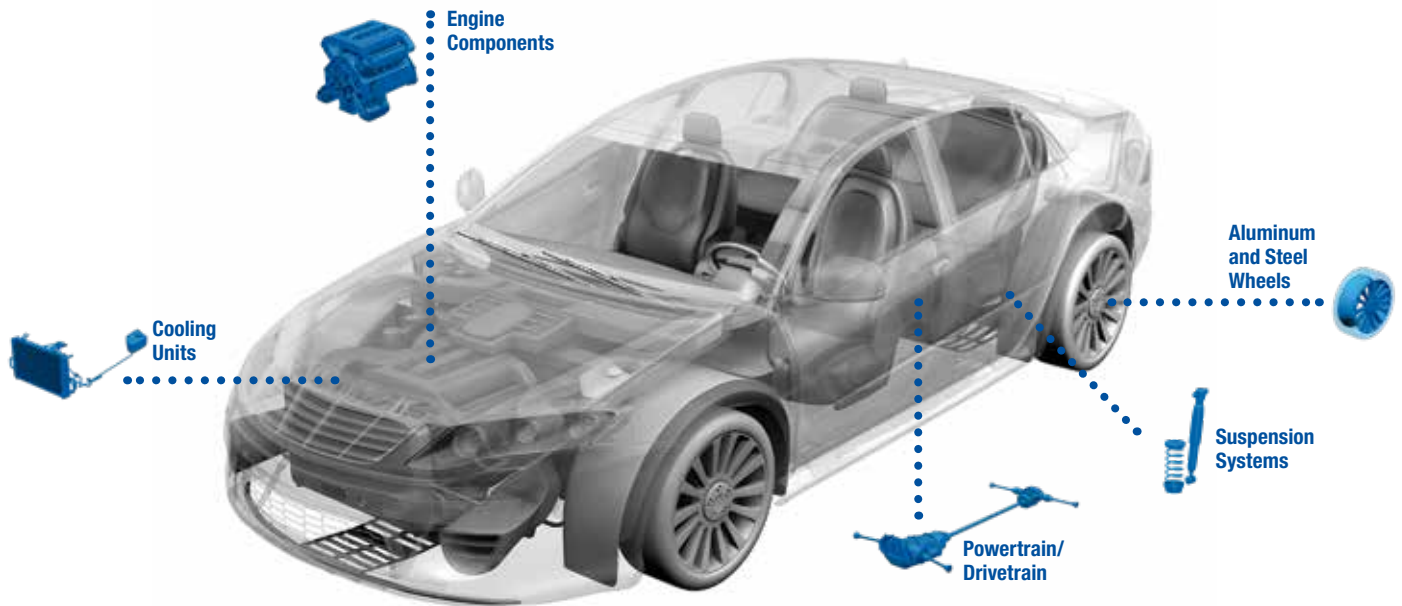
Full list of approvals available on request.
Not all products are available in every region.

Benefits

- + Low process costs.
- + Major approvals.
- + Low background fluorescence.
- + Crisp indications.
- + Easy application.
- + Local service and support.

Applications

- + Applied by immersion or spray.
- + Applications requiring inspection under white light.
- + Applications requiring inspection under UV(A)-light.



Penetrant Testing Products

We offer a full portfolio of penetrants, cleaners, and developers for use on both metallic and non-metallic surfaces requiring visible and/or UV inspections.

	Penetrant	Remover (Class 2)	Developer
Fluorescent, water-based	Britemor 920(W) Level 1/2 921(W) Level 1 922(W) Level 2	Water S76 S78 S85	PD3 Form a WD-2 Form b LD8 Form d LD9 Form d
Fluorescent, oil-based	Britemor 454 Level 1 455 Level 2 446 Level 3		
Color contrast	Checkmor 240		
Dual purpose (Type III)	Checkmor 300		

	Sensitivity	ISO 3452-2
Britemor 920(W)	Level 1/2	+
Britemor 921(W)	Level 1	+
Britemor 922(W)	Level 2	+
Checkmor 240	Level 2	+
Checkmor 300	Level 2	+

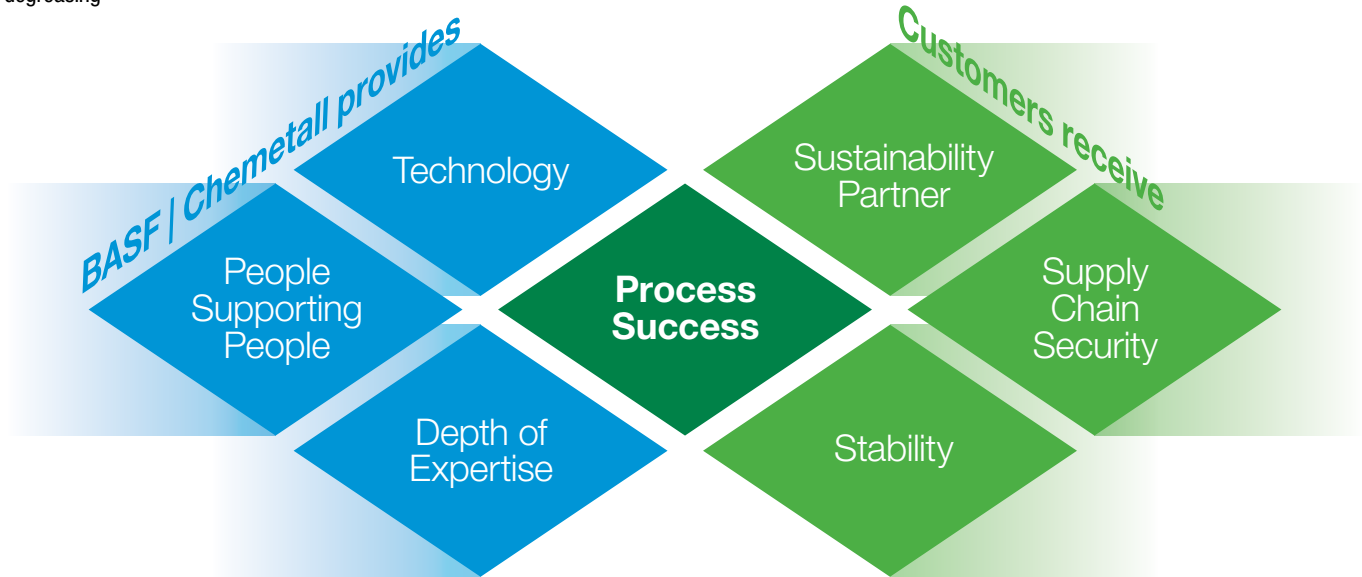
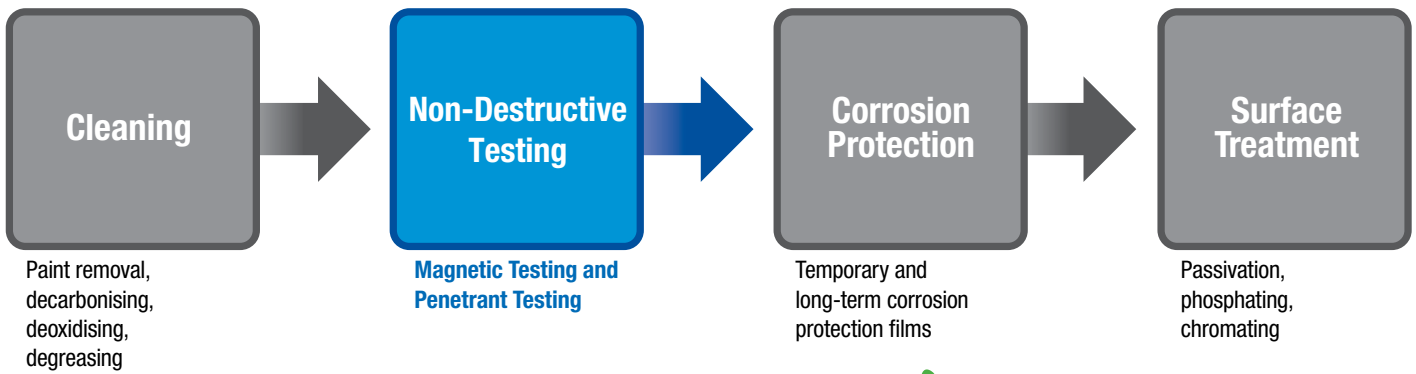
Full list of approvals available on request.
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	Sensitivity	AMS 2644
Britemor 454	Level 1	+
Britemor 455	Level 2	+
Britemor 446	Level 3	+
Checkmor 240	N/A	+

At Chemetall, we are dedicated, so you can expect more. Our global specialists are locally available. Our experts provide focused, passionate, and accountable support. You can expect the highest quality from our integrated portfolio of innovative products. Our labs are fast and accurate. We will collaborate with you to increase the efficiency of your process performance.



Maintain outstanding surface quality before, during and after the NDT process



Build a partnership through support

- + On-site service regularly scheduled
- + Continuous improvement initiatives
- + Written service reports
- + Laboratory and Field Technical Group Support

We've got you covered

Our process success is achieved through our experts and the integrated technology they bring to the table

- + Local support
- + Technical support
- + Corporate support

Cut it. Clean it. Coat it. Control it. Conserve it.

North American Headquarters

675 Central Avenue
New Providence, NJ 07974
Tel: 908-464-6900
Toll-free: 800-526-4473
Fax: 908-464-7914

www.ChemetallINA.com

Chemetall Canada Limited

5025 Creekbank Road,
Building A, Floor 2
Mississauga, Ontario, Canada
L4W 0B6
Tel: 905-791-1628
Toll-free: 877-311-1471

Chemetall Mexicana, S.A. de C.V.

Avenida El Tepeyac No. 1420-B
Parque Industrial O'Donnell-Aeropuerto
El Marqués, Querétaro
C.P. 76250, México
Querétaro Tel: +52 (442) 227 2000
Monterrey Tel: +52 (81) 8371 2517

Chemetall U.S.

1100 Technology Drive
Jackson, MI 49201
Tel: 517-787-4846
Toll-free: 877-941-3800
Fax: 517-787-5538

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