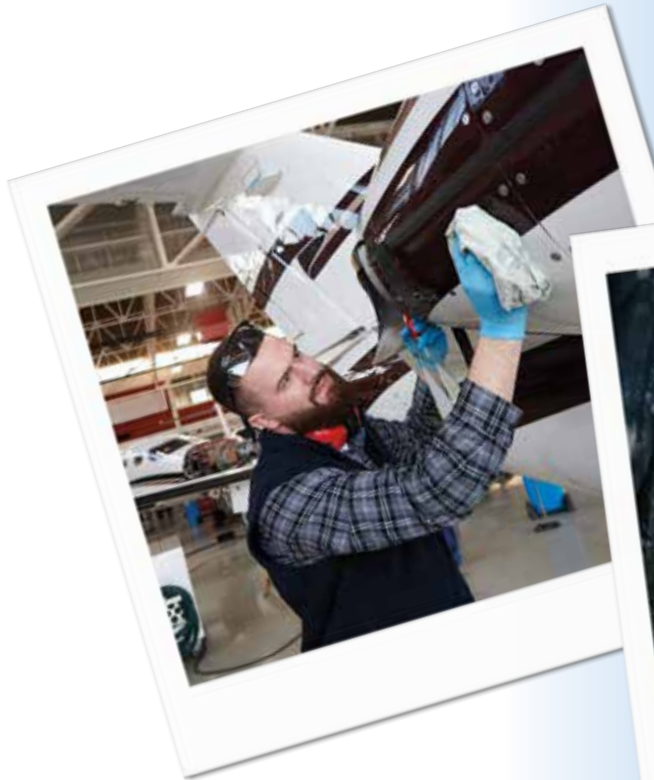


# Aircraft Line Maintenance

Exterior, Interior, and On-Wing Engine Cleaners



Chemetall offers a fully integrated, innovative, and optimized portfolio of products and technologies for safe, compliant, and cost efficient aircraft operations. These solutions arise from our comprehensive understanding of the materials and requirements for specific Aerospace applications.

In addition to our globally active and locally based technical support, you can rely on our vast experience with commercial and military aviation. Collaborate with us to increase your process efficiency.

## Our products and solutions provide:

- ⊕ Comprehensive material compatibility confirmed by third party validation.
- ⊕ Major approvals and conformances.
- ⊕ Environmentally responsible solutions.

**BASF**  
We create chemistry

**Chemetall**  
expect more<sup>⊕</sup>

# Exterior, Interior, and On-Wing Engine Cleaners

	Description	Application	Approvals and Conformances
<b>EXTERIOR CLEANERS FOR AIRCRAFT AND GROUND HANDLING EQUIPMENT</b>			
<b>Ardrox® 1074</b>	Brightener, corrosion remover, and etchant for aluminium.	Spray, brush	Agusta Westland, Airbus Defense and Space, Boeing, and Lockheed Martin.
<b>Ardrox 1900D</b>	A multi-purpose, heavy duty, gel-type, alkaline cleaner. Phosphate- and Borate-free. Suitable for exterior, interior, and engine thrust reverser cleaning.	Spray, brush, immersion	Airbus, AMS 1523, 1526, 1530, and 1550, ASTM F-945, Boeing, Embraer, Fokker, and more.
<b>Ardrox 6023</b>	Aircraft dry-wash and polish, liquid, silicone-free, and user-friendly.	Manually, machine	Agusta Westland, Airbus, and Boeing.
<b>Ardrox 6025A</b>	Multi-purpose alkaline aqueous cleaner including hydrotropic solvents. It can be used for the removal of light grease and oils, dust, sooty deposits and brake dust.	Immersion	AMS 1526, ARP 1755, ASTM F-945, Boeing D6-17487, Rolls-Royce, and more.
<b>Ardrox 6085</b>	A multi-purpose, gel-type, alkaline cleaner. Phosphate- and solvent-free. Safe on all metals, plastics, and painted surfaces.	Spray, brush, immersion	Airbus, AMS 1533, 1526, and 1530, ASTM F-945, Boeing, Fokker, Honeywell, IAE V2500, McDonnell Douglas, Pratt & Whitney, Rolls Royce, and more.
<b>Ardrox 6092</b>	Water-based alkaline high performance cleaner for exterior surfaces of aircraft. It may also be used for cleaning ground equipment.	Foam, spray, brush	Airbus, AMS 1526 and 1527, Boeing, British Ministry of Defense, McDonnell Douglas, and more.
<b>Ardrox 6440</b>	A gel-type, phosphate- and solvent-free, alkaline multi-purpose cleaner. Safe on all metals, plastics, and painted surfaces.	Spray, brush	AMS 1527, Boeing D6-17487, Bell Helicopter, and McDonnell Douglas.
<b>Ardrox 6484A</b>	A new generation, high performance exterior cleaner with biodegradable surfactants. Solvent- and phosphate-free.	Spray, brush	AgustaWestland, Airbus, Airbus helicopters, AMS 1535, 1526, 1530, and 1550, Boeing, Fokker, McDonnell Douglas, Pilatus, US DOD, and more.
<b>SOLVENT CLEANERS</b>			
<b>Ardrox 5503</b>	General purpose, non-chlorinated degreaser. Fast evaporating.	Immersion, wipe	AgustaWestland, Airbus, Boeing BAC 5750, General Electric, Goodrich, Honeywell, Rolls Royce, Safran, US DOD MIL-PRF-680, and more.
<b>Ardrox 5529</b>	NESHAP-free. Formulated to clean paint spray guns and adhesive application equipment.	Immersion, wipe	Boeing BAC 5750, BSMS 31-001, and McDonnell Douglas.
<b>CABIN CARE</b>			
<b>Ardrox 1823</b>	Liquid additive for aircraft toilets.	Diluted	Airbus, AMS 1476, Boeing, Embraer, and more.
<b>Ardrox 6076</b>	Interior cleaning, environmentally friendly maintenance solvent cleaner. Removes gum, inks, and other soils.	Spray, brush	American Airlines, AMS 1550, Boeing D6-17487, McDonnell Douglas, and more.
<b>Ardrox 6077</b>	Mildly alkaline cleaner formulated for aircraft windows. Wax-free and non-corrosive.	Spray, bottle	AMS 1534, ASTM F-945, ASTM F-1110, Boeing, General Electric, Honeywell, IAE, Pratt & Whitney, Rolls-Royce, and more.
<b>Ardrox 6143</b>	Natural citrus cleaner for the removal of a wide range of soils including oils, grease, chewing gum, tar, inks, adhesives, decals, tire marks, rubber residues from wheel bead seats, and soap scum.	Multiple	Boeing, SNECMA, and more.
<b>Ardrox 6427</b>	Aircraft interior cleaner, concentrate, water dilutable.	Cloth, sponge, spray	AMS 1550 & 1526 and Boeing.

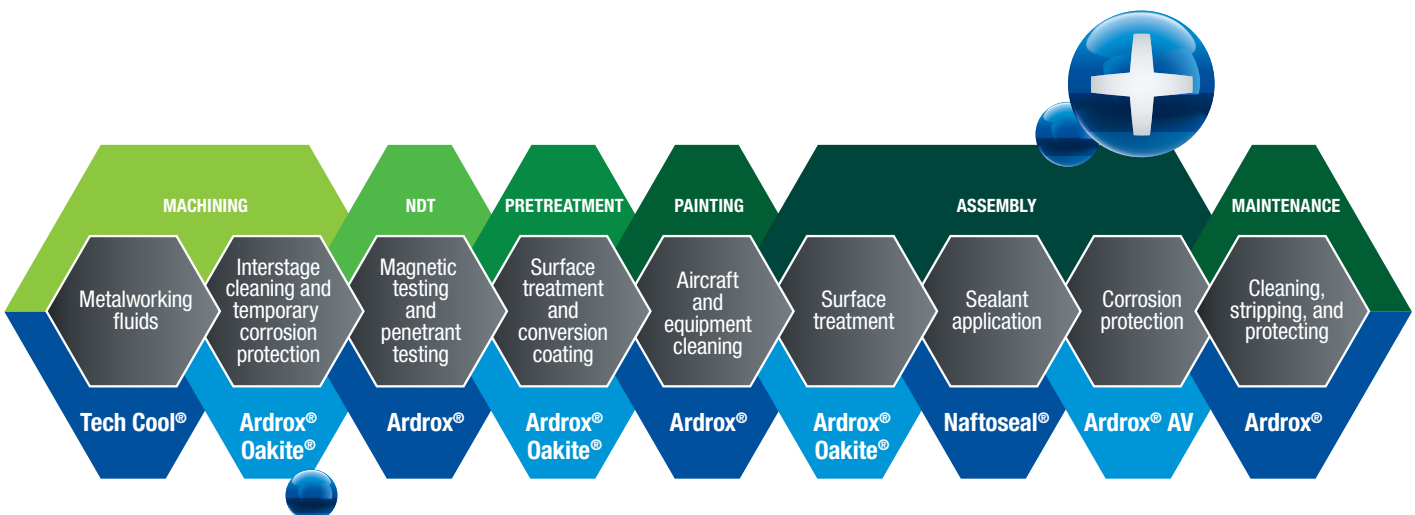
*Not all products are available in every region. Full list of approvals available on request.*

	Description	Application	Approvals and Conformances
<b>COMPRESSOR/GAS PATH CLEANERS</b>			
<b>Ardrox 6367</b>	Gas path cleaning concentrate, suitable for hot fired or crank soak washes. A blend of biodegradable surfactants and corrosion inhibitors that remove atmospheric soils, oils, and carbons.	Spray	Boeing, CFM, General Electric, IAE V2500, MTU, Pratt & Whitney, Rolls Royce, Snecma, and more.
<b>Ardrox 6375</b>	Gas path cleaning concentrate, suitable for hot fired or crank soak washes. A blend of detergents and emulsifiers that remove atmospheric soils, oils, and carbons.	Spray	Airbus, General Electric, Honeywell, Rolls Royce, AMS 1551, Turbomeca, and US DOD MIL-PRF-85704.

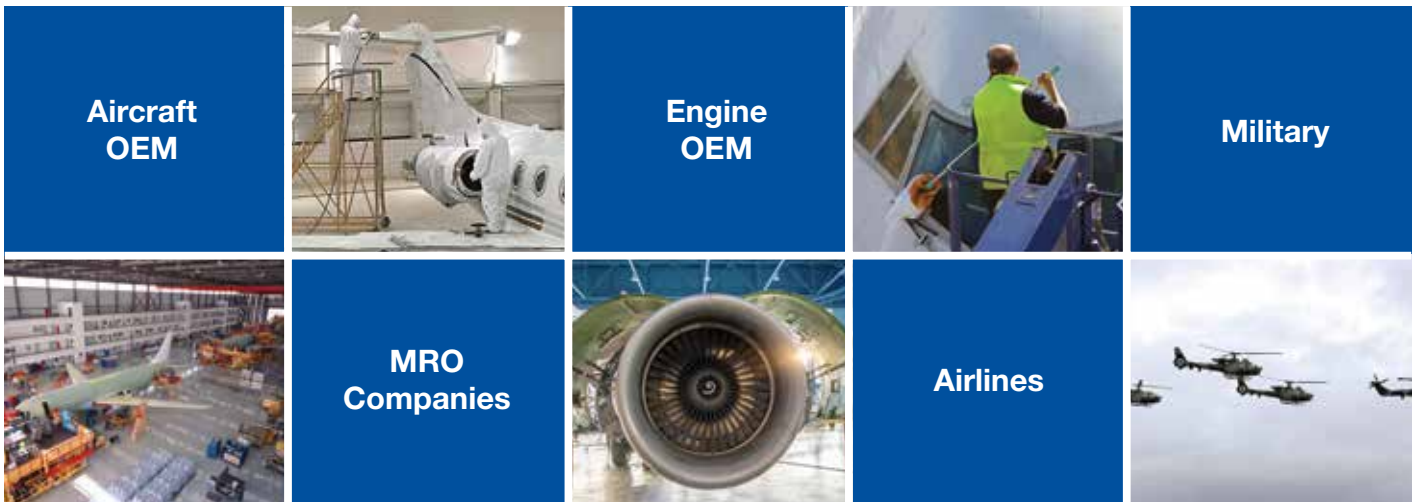
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Take advantage of our broad portfolio of high performance corrosion protection technologies and solutions. Chemetall's Ardrox AV product line offers super penetrating, firm and soft film, heavy-duty, and even high-temperature resistant compounds for specific applications. For more information, please see our Corrosion Protection line card or visit our website.

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



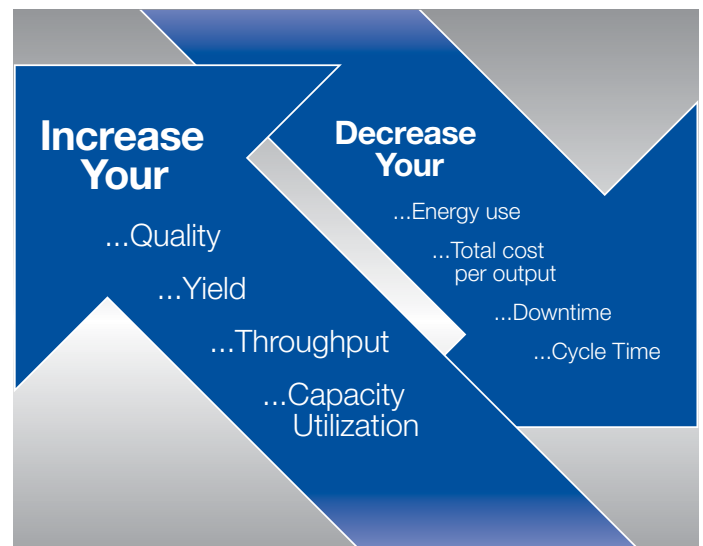
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