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# AEROSPACE

CONFIDENCE FOR CRITICAL APPLICATIONS

Engineered Sealing Solutions to Meet Your  
Most Demanding Applications



With locations around the world, we're ready to solve problems everywhere our clients are found.

*Harwood Heights, IL | DeLand, FL | Columbia, SC | St. Etienne, France*

# Aerospace Solutions

SOLUTION	APPLICATIONS	PRODUCT TYPE	PEDIGREE	
<b>Mechanical Seals</b> QUALISEAL® 	<ul style="list-style-type: none"> <li>Engine Main Shaft</li> <li>APU Main Shaft</li> <li>Hydraulic/Fuel Pumps</li> <li>Starters</li> <li>Generators</li> <li>Gearboxes</li> <li>Turbo Pumps</li> </ul>	<ul style="list-style-type: none"> <li>Non-Contact (Lift Off) Face Seals</li> <li>Contacting Face Seals</li> <li>Circumferential Carbon Seals</li> <li>Bellows Energized Seals</li> <li>Spring Loaded Seals</li> </ul>	<ul style="list-style-type: none"> <li>737 Max</li> <li>787</li> <li>A320 Neo</li> <li>A350</li> <li>Global 700</li> <li>131-9</li> <li>RE100</li> </ul>	<ul style="list-style-type: none"> <li>E195</li> <li>F35</li> <li>Patriot Missile</li> <li>Falcon 9</li> <li>Miura 5</li> <li>36-150</li> </ul>
<b>Abradable Seals</b> FELTMETAL® 	<ul style="list-style-type: none"> <li>Compressor</li> <li>Turbine</li> <li>Labyrinth</li> <li>Knife Edge</li> <li>Blade Tip</li> </ul>	<ul style="list-style-type: none"> <li>Compressor Seals</li> <li>Turbine Seals</li> <li>Interstage Seals</li> <li>Bearing Air Seals</li> </ul>	<ul style="list-style-type: none"> <li>Trent 1000</li> <li>Trent XWB</li> <li>V2500</li> <li>PW4000</li> </ul>	<ul style="list-style-type: none"> <li>PW2000</li> <li>PW100</li> <li>PT6</li> </ul>
<b>Resilient Metal Seals</b> 	<ul style="list-style-type: none"> <li>Fuel Nozzel Joints</li> <li>Propellant System Joints</li> <li>Control Valve</li> <li>Ducting Joints</li> <li>Anti-Icing System Joints</li> </ul>	<ul style="list-style-type: none"> <li>E-FLEX™</li> <li>C-FLEX™</li> <li>U-Seals</li> <li>O-FLEX™</li> <li>V-Seals</li> <li>K-Port Seals</li> <li>HELICOFLEX®</li> </ul>	<ul style="list-style-type: none"> <li>A320</li> <li>787</li> <li>Falcon 9</li> <li>Falcon Heavy</li> <li>Starship</li> </ul>	<ul style="list-style-type: none"> <li>Alpha Launch Vehicle</li> <li>Ariane 5/6</li> <li>SLS</li> </ul>
<b>Acoustic Media</b> FELTMETAL® 	<ul style="list-style-type: none"> <li>Exhaust</li> <li>Inlet</li> <li>Nacelle</li> <li>ECS Inlet Silencers</li> </ul>	<ul style="list-style-type: none"> <li>Exhaust Liners</li> <li>Inlet Liners</li> <li>Nacelle Liners</li> <li>ECS Inlet Silencers</li> </ul>	<ul style="list-style-type: none"> <li>GS280</li> <li>GS400</li> <li>A320</li> <li>LJ85</li> <li>757</li> </ul>	<ul style="list-style-type: none"> <li>777</li> <li>787</li> <li>ISS</li> <li>Skylab</li> </ul>
<b>Burst Discs</b> SAFE-SHEAR™ 	<ul style="list-style-type: none"> <li>Fuel &amp; Pressure System</li> </ul>	<ul style="list-style-type: none"> <li>Overpressure Protection Device</li> </ul>	<ul style="list-style-type: none"> <li>ISS</li> <li>Orion</li> <li>RRM3</li> <li>Hubble Telescope</li> </ul>	<ul style="list-style-type: none"> <li>Mars Surveyor</li> <li>Cassini</li> <li>V-22 Osprey</li> <li>KC-390 Millennium</li> </ul>
<b>Brush Seals</b> HELICOCARB® 	<ul style="list-style-type: none"> <li>Compressor</li> <li>Turbine</li> <li>Labyrinth</li> <li>Compressor Seals</li> <li>Shaft Seals</li> <li>Bearing Chamber Seals</li> <li>Interstage Seals</li> </ul>	<ul style="list-style-type: none"> <li>Metal Brush Seals</li> <li>Carbon Brush Seals</li> </ul>	<ul style="list-style-type: none"> <li>PW4000</li> </ul>	
<b>Bellows</b> BELFAB® 	<ul style="list-style-type: none"> <li>Aneroids</li> <li>Accumulators</li> <li>Reservoirs</li> <li>Vibration Dampeners</li> <li>Face Seals</li> </ul>	<ul style="list-style-type: none"> <li>Edge-Welded Bellows</li> <li>Bellows Assemblies</li> </ul>	<ul style="list-style-type: none"> <li>SLS</li> <li>F35</li> <li>ISS</li> <li>Mars Rover</li> <li>Orion</li> </ul>	<ul style="list-style-type: none"> <li>F/A-18</li> <li>C27J Alenia</li> <li>A350</li> <li>Small Sat</li> </ul>
<b>Plate Seals</b> 	<ul style="list-style-type: none"> <li>Compressor</li> <li>Pump Assemblies</li> <li>Gearbox Assemblies</li> <li>Oil &amp; Fuel Management Systems</li> </ul>	<ul style="list-style-type: none"> <li>Overmolded Plate Seals</li> </ul>	<ul style="list-style-type: none"> <li>Rafale</li> </ul>	

For help with your critical application, please fill out our [contact form](https://www.technetics.com/contact) at [technetics.com/contact](https://www.technetics.com/contact).

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