

3M Science.
Applied to Life.™



**One source.
Many solutions.**

3M Aircraft MRO Heavy Check

Aircraft MRO Heavy Check Applications



Abrasives

Engineered to last longer, 3M's diverse and distinct family of abrasives help return surfaces to their original state.

Abrasives for Structural Repair
Light Corrosion and Sealant Removal
Sand Fairings and Flight Control Surfaces
Abrasives for Composites
Decal and Placard Removal on Metal
Metal Stress Relieving



Aircraft Graphics

3M™ graphics and films help preserve and enhance an aircraft's appearance.

Interior



Aircraft Painting

Achieve a clean and smooth surface to apply paint and decorative livery with a breadth of 3M™ aircraft painting solutions.

Chemically Strip and/or Sand
Surface Preparation and Primer Application
Base Coat and Paint Application, Striping, Livery and Clear Coat
Detail Finish and Repair



Cleaning

Prevent corrosion and inspire confidence with an extensive offering of 3M™ products that will help you clean surfaces inside and out.

General Cleaning
Interior
Exterior
Seat Track Cleaning
Borehole Cleaning
Oxygen Cleaning



Composite Repair

To ensure the strongest and longest lasting bond, rely on 3M and our vast offering of tapes, abrasives and adhesives designed for composite maintenance.

Tapes for Composite Repair
Adhesives for Composite Repair
3M™ Scotch-Weld™ Epoxy Adhesives and Accessories



Corrosion Management

Preventing and removal of corrosion is critical in ensuring the long-term viability of an aircraft. Rely on 3M's corrosion management solutions.

Wet Area Corrosion Prevention
Corrosion Removal

Aircraft MRO Heavy Check Applications



Electrical Systems and Maintenance

Protecting electrical systems from the elements ensures critical systems function properly. Trust 3M electrical tapes to get the job done.

Tapes



Engine Overhaul

Engine overhaul is key to prolonging the life of an aircraft and making the aircraft safer to fly. 3M offers excellent solutions for your engine overhaul needs.

Metal Stress Relieving
Surface Protection Film Repair
Abradable Compound
Fluid Containment



Personal Safety

Help protect employees during the heavy check process with 3M products for personal safety. Our robust catalog of personal protective equipment can help your team get the job done safely.

High Noise Environments
Fall Protection Safety
Skin Irritants
Head, Eye and Face Protection
Respiratory Exposures
Welding Safety
Confined Spaces



Sealing, Bonding and Joining

Proper sealing of critical aircraft parts and structure ensures effective bonding and joining of nonstructural components. We offer a variety of solutions designed to work in the harshest conditions.

Sealants
Sealant Removal
Bonding
Joining
Cargo Compartment Sealing
Decorative Laminante Bonding



Specialty and Processing Aid Tapes

To deliver maximum efficiency during the heavy check process, rely on 3M™ tapes to ensure parts are properly labeled, protected and processed.

Adhesion Testing Tapes
Temporary Part Marking
Metal Processing Tapes
Welding Protection Tapes
Media Blasting
Floor Marking Tapes
Vibration Damping Tapes



Surface Protection

Make surfaces look better and last longer with 3M. Our category-leading solutions help protect and preserve surfaces on aircraft and in your facility.

Temporary Protection for Parts, Carpets or Facilities
Erosion Protection and Edge Sealing
Chemical Protection
Impact Protection
Chafing Protection

Solutions you need from a partner you can trust.

**A deep portfolio
developed for
aerospace**

**Convenient
sourcing from one
trusted expert**

**Solutions for
every phase from
start to finish**



3M Automotive and Aerospace Solutions

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