

CRAFTING PRECISION IN EVERY NEED
AEROSPACE AND DEFENCE PAINT SOLUTION

# **ABOUT US**

RSR Aviation Services Pvt Ltd is a premier provider of high-quality consumables for the aerospace industry, specializing in supplying a broad range of products essential for both aircraft manufacturing and maintenance operations. We are committed to delivering toptier materials and consumables that ensure safety, performance, and regulatory compliance in all aspects of aircraft production, repair, and upkeep. Our extensive inventory includes lubricants, adhesives, fasteners, paints, electrical supplies, and personal protective equipment, among others.

With a global network of trusted suppliers and industry-leading expertise, RSR Aviation Services Pvt Ltd offers a comprehensive suite of consumable products that meet the demanding standards of aviation. Our commitment to quality and customer satisfaction makes us the go-to partner for aviation professionals worldwide

# **MISSION**

Our mission is to deliver high-quality products and innovative solutions that enhance operational efficiency and contribute to sustainable growth. We strive to maintain our reputation as a trusted partner by upholding the highest standards of quality, safety, and environmental responsibility

With a global network of trusted suppliers and industry-leading expertise, RSR Aviation Services Pvt Ltd offers a comprehensive suite of consumable products that meet the demanding standards of aviation. Our commitment to quality and customer satisfaction makes us the go-to partner for aviation professionals worldwide

# VISION :

To become a globally recognized leader & trusted partner in the aerospace and defense industries, setting new benchmarks for quality, reliability, and sustainability. RSR Aviation Services Pvt. Ltd will strive to acheive our long time objectives, delivering value to our stakeholders and the community



# CORE VALUES -

**QUALITY:** We ensure all products meet stringent aerospace standards and deliver exceptional performance.

**SAFETY:** We prioritize the safety of our customers by supplying reliable, certified consumables.

Customer Focus: We are committed to building lasting relationships through unparalleled service and support.

**INTEGRITY:** We conduct our business with transparency, ethics, and responsibility.

**INNOVATION:** We continuously seek cutting-edge solutions to meet the evolving demands of the aviation industry

# WHY CHOOSE US?—



NO MOQ



**NEXT DAY SHIPPING** 

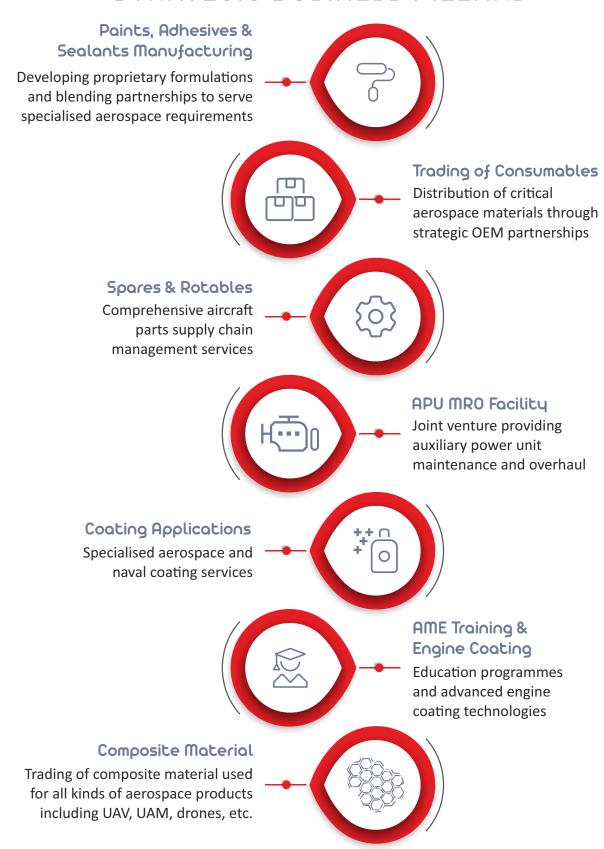


FREE COMPLIANCE PAPERWORK

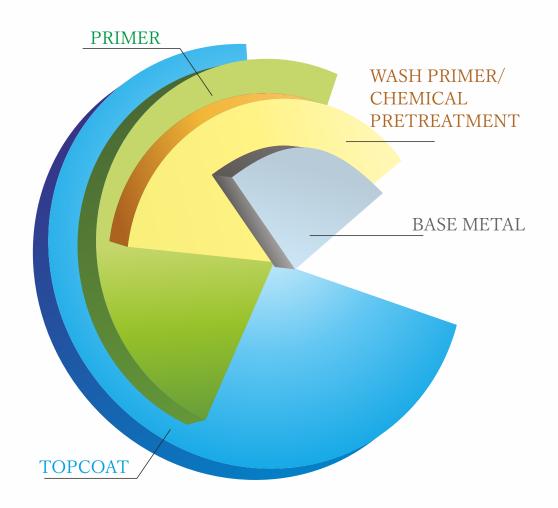


**CUSTOMER SUPPORT 24/7** 

# STRATEGIC BUSINESS PILLARS



These seven integrated pillars form the foundation of our comprehensive aerospace services ecosystem, designed to capture significant market share across multiple high-growth segments.





# **COLORS AVAILABLE**

All different types of Boeing BAC SHADES, AMS/FED STD 595, RAL, PANTONE, IS 5 Shades and many more.

# **AEROSPACE COATINGS**

# +

## PRIMERS SPECIFICATION

AIRBUS

AIMS 04-04-001, AIMS 04-04-003, AIMS 04-04-004, AIMS 04-04-031, AIMS 04-04-032, AIMS 04-04-033, AIMS 04-04-034, AIMS 04-04-037, AIMS 04-04-012

BOEING

BMS 10-11, BMS 10-79, BMS 10-72, DMS 1786

BOMBARDIER

BAMS 565-001, BAMS 565-008, DHMS C4.014

EMBRAER

MEP 10-059, MEP 10-068

Other Aircraft Manufacturer spec like Agusta, Bell, Cessna, Dassault, Dornier, Lockheed Martin etc.



# TOPCOATS SPECIFICATION

AIRBUS

AIMS 04-04-042, AIMS 04-04-045, AIMS 04-04-052, AIMS 04-04-013, AIMS 04-04-025

BOEING

BMS 10-11, BMS 10-60, BMS 10-72, BMS 10-86, DMS 2433, BAC 5710, BMS 10-152, BMS 10-125

BOMBARDIER

BAMS 565-002, BAMS 565-009, DHMS C4.08

• EMBRAER

MEP 10-058, 069

Other Aircraft Manufacturer spec like Agusta, Bell, Cessna, Dassault, Dornier, Lockheed Martin etc.



# SPECIALITY SPECIFICATION

- Erosion Resistant Polyurethane Topcoat AIMS 04-04-016
- Fuel Tank Coating BMS 10-20, DHMS C4.06, BAMS 565-010
- Conductive Coating BMS 10-21, MEP
- High Heat or Insulation Coatings BMS 10-102
- Abrasion Resistance Coating
- Wing Walkway Coatings

# **DEFENCE COATINGS**

# PRIMERS SPECIFICATION

- MIL-C-8514/DOD-P-15328 Green Pre-Treatment Wash Primer
- MIL-PRF-32550 Metal Rich Primer
- TT-P-1757B Yellow or Green Zinc Chromate Primer
- MIL-PRF-23377 High-Solids, Epoxy Primer
- MIL-PRF-85582 Waterborne, Epoxy Primer
- MIL-DTL-53022 Epoxy Lead & Chromade free Primer
- MIL-DTL-53030 Epoxy, Water Based
- MIL-P-8585A Corrosion-inhibiting Zinc Chromate Primer
- TT-P-664C Red Oxide Alkyd Primer

# TOPCOATS SPECIFICATION

- MIL-PRF-22750 Epoxy Topcoat
- MIL-PRF-85285 Polyurethane Topcoat
- MIL-PRF-81352 Acrylic Lacquer
- MIL-DTL-53039 CARC
- MIL-DTL-64159 Waterborne CARC Urethane
- MIL-PRF-32348 Powder Coating CARC

# THINNERS & SPECIALITY

- MIL-T-81772B Type I Polyurethane Thinner
- MIL-T-81772B Type II Epoxy Thinner
- MIL-T-81772B Type III Acrylic/Enamel Thinner
- Mil-T-19544 Acrylic Nitrocellulose Lacquer Thinner
- TT-N-95 Aliphatic naphtha solvent
- SAE-AMS-C-27725 Fuel Tank Coatings
- MIL-W-5044C/A-A-59166 A non-slip walkway coating
- MIL-DTL-24441 Epoxy Polyamide Coating
- MIL-P-14105 Heat Resistance Paint.

# PRODUCT CATEGORY

### **ABRASIVES & SURFACE PREPARATION**

- Sandpaper
- Grinding Wheels
- Blasting Media
- Polishing Pads
- Scouring Pads







### **ADHESIVE & SEALANT**

- Structure Adhesive
- Paste Adhesive
- Film Adhesive
- Fuel Tank And High temperature Sealant
- Thermal and Bonding Tapes
- Thread Sealants





























### **CHEMICAL & CLEANER**

- Solvents
- Degreasers
- Paint Strippers
- · Corrosion Inhibitors
- Interior Cleaners and Disinfectants























### **ELECTRICAL CONSUMABLES**

- Aircraft Wiring
- Connectors
- Fuses
- Circuit
- Breakers
- Terminals
- Cable Ties
- Conduits







### **FASTENERS**

- Rivets
- Bolts
- Screws
- Nuts
- Washers
- Special Fasterner







### **FILTERS**

- · Air,Oil,Fuel & Hydraulic Filters
- Cabin Air Filters
- · High Pressure Hydraulic Filter







### GASKETS, O-RINGS, AND SEALS

- Metal & Rubber Gasket
- Nitrile & Viton O-Rings
- Hydraulic & pneumatic Sea







### HYDRAULIC & PNEUMATIC

- Hoses, pipes & fittings
- Valves & Actuators
- · Quick-Disconnect Couplings

























## **MISCELLANEOUS SUPPLIES**

Cleaning Cloths

**LUBRICANTS** 

De-Icing Fulids

• Engine Lubricants • Hydraulic Fluids Anti-Corrosion Oils

- Rags And Absorbent Pads
- Markers And Lables
- Batteries















### PAINTS & COATINGS

- Zinc Chromate
- DFL & SFL Coatings
- Advance Technology Coatings
- Epoxy Primers
- Polyurethance Topcoats
- Acrylic Enamels
- Fire-resistant & Anti-Corrosion Coatin







### PERSONAL PROTECTIVE EQUIPMENT

- Nitrile Glove
- Safety glasses
- Respirators
- · Flame-resistant coveralls
- Anti-Static Clothings
- Ear Protections & Helmets







### **TAPES & FILMS**

- Electrical Insulation Protection Tapes
- Anti-Slip & Surface Protection Films
- Thermal & Reflective Tapes









### **WELDING & BRAZING**

- TIG & MIG welding Rods And Wires
- Brazing Filter Metals And Fluxes
- Soldering Wire And Paste







### **COMPOSITES**

- Carbon Fiber, Fiberglass, Kevlar
- Prepregs and Laminates
- Honeycomb Core Materials









# **UPCOMING PROJECTS**

### APU MRO - FIRST THIRD - PARTY IN INDIA

# Serving Civil Aviation, Business Jets & Defence Forces Current Capabilities:

- ➤ Honeywell GTCP131-9(A/B)
- > Pratt & Whitney APS3200
- > Hamilton Standard APS 1000 / T-62T-46C12
- ➤ Honeywell HGT1700, RE220, 36-150 Family, HGT400
- > Safran SPU300

#### **Defence & Helicopters:**

- > Safran eAPU60
- Noëlle 180
- ➤ Rubis 3
- > Saphir 20
- > Honeywell G250

### Facility Equipped With:

- ✔ High-Speed Dynamic Balancing
- ✔ Precision NDT & Thermal Systems
- ✔ Fuel / Pneumatic / Electrical / Lube Benches
- ✓ APU Test Cell for performance validation



### **SURFACE TREATMENT & COATINGS FACILITY - NAGPUR**

Aerocron Electrocoat Primer Facility (PPG Aerospace)
Chrome-free, water-based eco-friendly electrocoat technology

#### **Key Advantages:**

- > Superior corrosion resistance & paint adhesion
- ➤ Lightweighting → fuel efficiency
- ➤ Automated → reduced waste & lower cost

### **Surface Treatments Offered:**

- Chromating
- Zinc Plating
- Anodising
- Nickel Plating
- Others

#### **Industries Served:**

> Aviation | Shipping | Railways | Defence





# **UPCOMING PROJECTS**

### TRADING & LEASING SERVICES

**Aircraft Components:** Engines, APUs, Landing Gears, Nacelles, Wheels & Brakes, Starter Generators, Spares & Rotables

**Aircraft Sales & Leasing:** Business Jets, Helicopters, Turboprops, Training Aircraft

**Assured Compliance:** All supplies with Back-to-Birth traceability & OEM-approved documentation







# **OUR COMMITMENT**

- → Reducing logistics cost & transit time for Indian operators
- > Upskilling workforce under Make in India
- > Supporting Defence & Civil Aviation with world-class service at competitive pricing
- → Expanding services beyond aviation → marine & rail industries

"RSR Aviation – Building India's Aviation Future"

# **MAJOR STOCKHOLDING PRODUCTS**











































& MANY MORE









# RSR AVIATION SERVICES PVT. LTD

## **OFFICIAL BLENDING PARTNER**



### **DISTRIBUTOR FOR**







### **GROUP COMPANIES**

















Branch - 205, Hubtown Viva, Om Asthavinayak, Shankarwadi, Near Mogra Metro Station, Western Express Highway, Jogeshwari East, Mumbai, Maharashtra 400060