













BIO-BASED ABRASIVE MEDIA

Aerospace Coating Removal Solutions for Sensitive Materials

Why Bio-Based Abrasive Process for Aircraft Coating Removal?

- Preserves aircraft integrity & assets
- Safely removes coatings from metal substrates without effecting the fatigue life of the airframe
- Effective on advanced composite materials such as Kevlar, fiberglass, Carbon Fiber and new Hybrid Composites
- Protects people from the damaging effects of hand sanding







Why Midvale Industries

Process Development, Implementation,
Training, On-Site Support, And Recycling



Applications

- Aerospace Coating Removal
- Composite Tool Cleaning
- Metal Bond Deflash
- Composite Bond Preparation
- Scuff Sanding Replacement



Archer Daniels Midland (ADM) EnviroStrip (®) and eStrip (®) Patented Products

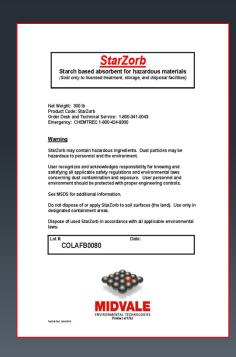






MIDVALES BIO-BASED ABRASIVE RECYCLING PROGRAM

- Recycling Program Approved by 18 States including California
- US Coast Guard Received White House Award for Use/Recycling
- Bio-Preferred Product List EPA/USDA
- Natural Renewable Resource Supported by Approved Recycling Program





Product in Action







Dallas Flight Control.wmv





Archer Daniels Midland (ADM) EnviroStrip (®) and eStrip (®) Patented Products

Additional Aerospace Surface Finishing Equipment

- Spindle Finishing (Surface Finishing)
- Wet Blasting (Composite Etching)
- Vibratory Finishing(Surface Finishing 3D Printed Parts)









