

Vantage® BTR-130 Belly Tape Remover Case Study

Customer	US Military depot maintenance facility
Customer's Product	Military transport aircraft
Customer Capabilities	Provides aircraft maintenance, repair, and overhaul (MRO), including paint and belly tape removal.
Current Tape Removal Process	Up to five applications of a military qualified chemical paint remover was required (approximately 200 gallons), with mechanical scrubbing after each application.
Problem	Current process is time and labor intensive, requiring five shifts (approximately 120 man hours) and up to 6 depot technicians/ trimmers to remove the belly tape under these conditions.
Solution	Vantage proposed using Vantage® BTR-130 Belly Tape Remover to reduce the removal time to 1.5 shifts and only 55 gallons of material.
Results	BTR-130 effectively and efficiently removed the belly tape of the aircraft with only 55 gallons of chemical remover (vs 200 gallons), significantly reducing the time the aircraft was in the hangar, providing a cost benefit to the military.

Other Features

- Conforms to aerospace specifications
- Clings to vertical and inverted services
- Does not separate or require pre-mixing
- Does not contain MeCl, nMP, phenols, chromates, acids



BTR-130 reduced aircraft flow time and overall operating costs.

Vantage Performance Materials

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