



Powder Coating Removal Solution

Product Overview

METSS has developed an environmentally friendly, easy-to-use chemistry **capable of removing crosslinked polyester powder coatings without damaging the underlying metal substrate**. The remover does not contain any hazardous air pollutants (HAPs), acid, base, or peroxide and can be brush- or spray-applied. Polyester powder coatings can be removed approximately two hours after application using a soft scraper or an approved CID A-A-58054, Type I, Grade C abrasive mat.

Product Advantages

- Non-corrosive to commonly used aerospace alloys, including magnesium.
- Non-embrittling to high-strength steel; tested per ASTM F519 Section A5.3.1.
- Product use will reduce part attrition by replacing high-pressure water jet removal method currently used for powder coatings by the Department of Defense.

Key Physical Properties

Flash Point – Pensky-Marten Closed Cup	ASTM D93	66 °C
Flash Point – Cleveland Open Cup	ASTM D92	None
Fire Point	ASTM D92	109 °C

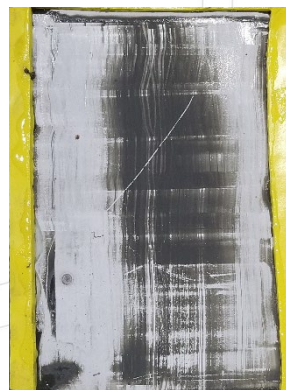
METSS' powder coating removal formulation on section of fielded powder coated part.



Before first application.



Scraped one hour after application.



Scraped one hour after reapplication.



Scraped after an additional 30 minutes.

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