BONDERITE



BONDERITE S-ST 9100 AERO

Next Generation Composite Paint Stripper





BONDERITE S-ST 9100 AERO is a sustainable paint stripper suitable for use on composite and metallic aircraft with intermediate paint systems. It selectively strips intermediate coat and topcoat layer while leaving the primer intact. It is neutral pH, viscous emulsion and does not contain any phosphates, borates, silicates and hydrogen peroxide.

Advantages:

> No composite or surfacing film degradation







Tan Surface Film

5 Days soak in 9100 AERO

200x Polished Side View (5 days soak 9100 AERO)

- › Effective paint stripper with up to 33%* decrease in stripping time.
- > Safe on all composites and some surface films
- > Safe on all aircraft metals
- > No Haps, REACH, CMR regulated components
- > Eliminates the need for sanding by efficiently removing the intermediate coat.
- > Very low evaporative loss allows for longer dwell time.

Product Performance: Environmental condition of paint stripping: Humidity (72%) and Temperature (72°F)





Product	Paint Thickness (µm)	Time to Remove (hrs : mins)	% Unremoved
NEXT G.	145	2:21	0
CONTROL	147	3:23	30

Customer Trial: Environmental condition - Humidity (56 - 78%) Temperature (63 - 74°F)







Painted aircraft surface before application

Paint stripper applied

End result

Paint Stripping Time in hours.

Product	White	Blue	Silver
NEXT G.	5:30	3:50	7:45
CONTROL	6:40	5:30	11:20





^{*}results may vary