

3M™ Scotch-Weld™ Structural Adhesive Primers

Non-Chromated Water-Based Products Platform

Characteristic	EW-5000AS	EW-5005
Commercially Available	Yes	Yes
Corrosion Protection Level	Medium	High
Sol-Gel Compatible	No	Yes
Solids Content	30%	20%
Primer Thickness (recommended range)	0.14-0.35 mils	0.14-0.35 mils
Compatible with 3M Films	AF 163-2, AF 3109-2, AF 191, AF 126-2	AF 163-2, AF 3109-2, AF 191, AF 126-2
Storage Conditions	1-7°C (35-45°F) [Do not freeze]	1-7°C (35-45°F) [Do not freeze]

Public information — please share as necessary.

For complete product information, visit [3M.com/Aerospace](https://www.3M.com/Aerospace).

3M™ Scotch-Weld™ Structural Adhesive Primers

Quick Reference Guide

		Formulation Features		Service Temperature		Surface Treatment	
Primer	Compatible 3M Adhesives	Chromated	Non-Chromated	250°F	350°F	PAA	Sol-Gel
Solvent Based	EC-3924B Primer	●		●		●	●
	EC-3917 Primer	●		●	●	●	●
Water Based	EW-5000 Primer	●		●	●	●	
	EW-5000AS Primer		●	●	●	●	
	EW-5005 Primer		●	●	●	●	●

Public information — please share as necessary.

For complete product information, visit [3M.com/Aerospace](https://www.3M.com/Aerospace).