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3M[™] Scotch-Weld[™] Metal Primer EC-3901

3M ID 87330000313



- Improves adhesion to glass and metal
- Increases resistance to environmental exposure with epoxy and urethane structural adhesives
- Protects cleaned surfaces until bonding operations can be completed
- Offers improved corrosion protection to metal for longlasting performance

View all details

Details

3M™ Scotch-Weld™ Metal Primer EC-3901 is used for improved metal and glass adhesion or resistance to environmental exposure with epoxy and urethane structural adhesives. EC-3901 ensures complete wetting of adhesive to adherend surfaces. This primer can simplify production scheduling by protecting the cleaned surfaces until the bonding operations can be completed.

Improves Adhesion to Glass and Metal

3M™ Scotch Weld™ Metal Primer EC 3901 is a one component metal and glass primer designed for applications using 3M™ Scotch Weld™ film and liquid structural adhesives. Formulated to improve adhesion to metal and glass, this primer simplifies production scheduling by protecting the cleaned surfaces until the bonding operations can be completed. EC 3901 also offers resistance to environmental exposure, as well as metal corrosion protection. 3M™ Scotch Weld™ Metal Primer EC 3901 features low viscosity for ease of application and ensures complete wetting of the adhesive to adherend surfaces, providing an ideal application surface.

The Primer Advantage

3M™ Scotch Weld™ Metal Primer EC 3901 helps protect metal surfaces against corrosion. Let our unparalleled technical service and support show you how this surface treatment can make a difference to your primer line. EC 3901 also offers these benefits:

Ensures that surfaces remain relatively free of oxidation until the bonding application is completed

Applies easily by spraying or brushing

Can be used on various metal substrates

In general, 3M Scotch Weld™ primers complement the Scotch Weld™ Structural Adhesives portfolio and can be used to protect prepared substrates to be bonded. They facilitate "wet out" of the primary adhesive agent to facilitate the bond between substrate and coating extrudate, and then are cured to enhance chemical resistance. Our primers help prepare the surfaces for the bonding agents and improve the conditions so that stronger, longer lasting bonds are created.

Our Best for Your Best

3M is proud to partner with organizations across the spectrum of aerospace and related industries. Enabling efficiencies, reducing process times and lowering aircraft weight is how 3M executes its never ending mission to offer best in class adhesives, sealants, surface protection products and composite resins that effectively reduce costs on multiple fronts. Professionals across the industry know the numerous advantages of 3M Aerospace. The brand is widely recognized for the highest standards of quality and performance, adding value to the final results. By engineering reliability, longevity and value into all of its products, 3M has a history of saving money by reducing waste, rework and time.

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- Increases resistance to environmental exposure with epoxy and urethane structural adhesives
- Protects cleaned surfaces until bonding operations can be completed
- Offers improved corrosion protection to metal for long-lasting performance
- Ensures complete wetting of adhesive to adherend surfaces
- Applies easily and dries quickly

Specifications

Brand	Scotch-Weld™
Product Type	Primer
Volume (metric)	236.588 Millilitre

3M India

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