

## AEROLON CLEARCOAT TECHNICAL DATA

CHARACTERISTICS: A micro - thin, fast drying, clear film which inhibits corrosion and oxidation on the surface of aircraft substrates. The film has excellent adhesion and filling properties. Due to its non-porous cure and high-gloss retention the film provides substantial reductions in parasitic drag contaminant adhesion UV radiation and chemical attack. Applications on substrates such as urethane paints, conventional paints, bare metals, etc., substantially inhibits surface oxidation and corrosion. The net effect of applications on such materials is an extended life expectancy prevention of premature film failure and a vastly improved appearance.

RANGE OF USE: for the protection of all commonly used aerospace metals and paint films. Can be used on all areas of the airframe and exterior surfaces.

APPLICATION: Aerolon Exterior coating can be applied by hand or by orbital polishing equipment.

APPROVALS: BOEING D6-17487 Revision R

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## AEROLON CLEARCOAT FORMULA DATA

This is a product based on a state of the art formula originally developed with German engineering technology to withstand all environmental conditions including the ravages of acid rain and industrial pollutants. A formula far superior for protection and longevity than the standard paint protection products typically used for this purpose. Combine that with key reactive resins and other polymers in the correct ratios and you have a very unique, technologically superior protective combination previously unattainable. So effective that its initial use was FAA approved and used on commercial aircraft and marine vessels. This product was developed for all paint systems and will be highly effective for the foreseeable future as it is particularly superior in the protection of today's lower VOC/Higher Solids and waterborne paint systems.