



McFarlane Aviation Products

Prop-Guard Supplemental Information

- 1) Prop-Guard adhesive will not adhere when contaminated with silicone! Silicone is found in many polishes and waxes, and even trace amounts (touching the prop while waxing the cowl, for example) will prevent Prop-Guard from adhering as it should.

Note: Removing silicone must be done with a product designed for that purpose. Most common solvents, such as lacquer thinner, will not work. Silicone & wax remover containing naphtha or pure naphtha may be purchased at most auto part and hardware stores. **Perform final wipe of propeller surface with alcohol to remove any trace of residue.**

Adhesive works better on warm prop. This can be accomplished either with the use of heat gun, or by leaving the propeller sitting in the sun on a warm day prior to application.

- 2) When applying adhesion accelerator, use the **minimum** amount that will coat desired surface. **More is not better. Use accelerator only on painted surfaces.**
- 3) When using a heat gun to expedite the drying times, use low and indirect heat for a short time. High heat or excessive exposure will damage the adhesive and cause Prop-Guard to peel away.
- 4) Store Prop-Guard laminate and adhesion accelerator in a climate controlled environment and shield from UV exposure to ensure materials are good through the expiration date on the box.
- 5) A heat gun may be used to peel away old Prop-Guard tape. Isopropyl alcohol should be used to remove residual adhesive.

PRINT PAGE 2 FOR USE AS PACKAGING INFORMATION.



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Date: <i>1/21/2020</i>	Date: <i>1-23-2020</i>
Engineering Manager: <i>Bob P...</i>	Manufacturing Manager: <i>David McFarlane</i>
Date: <i>1/25/2020</i>	Date: <i>1-23-2020</i>

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Drawing: Supplemental Instructions, Prop Guard			
Size: A	Scale: None	Drawn: TSW	Sheet: 1 OF 2
Drawing: 1110			REVISION A
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A	12/23/2019	Drawing created for DCS management, Deleted previous step 3. added step 2 note
~	10/08/2014	ORIGINAL
"X": Bold letter indicates revision level.		REVISION

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Information maintained on drawing 1110 Rev A

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