Surface Protection for the F-18



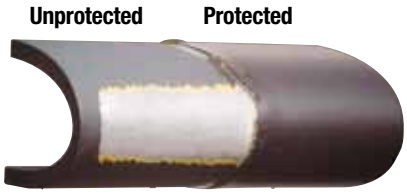


Corrosion, Erosion and FOD Management

3M™ Polyurethane Protective Tapes and Boots help reduce rain and sand erosion damage. Using 3M Polyurethane Protective Tapes provides protection that can significantly reduce FOD costs and extend service life.

Excellent Impact Protection

3M Polyurethane Protective Tapes and Boots applied over the aircraft belly, leading edges, and antennas provide an excellent barrier to FOD and abrasion damage.



Fast, Safe, and Easy Application

3M Polyurethane Protective Tapes and Boots have strength and body which allow them to be easily handled without tearing and do not contain hazardous chemicals. Application is achieved by removing a protective liner from the adhesive side of the tape and applying the tape directly onto the prepared surface.

Erosion Protection

3M Polyurethane Protective Tapes and Boots reduce maintenance costs by preventing erosion and corrosion caused by FOD.



Forms a Tough, Durable Barrier

3M Polyurethane Protective Tapes and Boots demonstrate outstanding results in a wide range of testing for UV stability, fluid resistance and overall performance. They provide a unique combination of high strength abrasion resistance and conformability necessary to maximize performance.

Superior Performance Over Polyester Film and Similar Materials

3M Polyurethane Protective Tapes and Boots have been designed and specified by commercial and military aircraft OEMs because of their superior performance over alternative materials and techniques previously used, including vinyl tapes, polyester films and other sealing materials.

▼ Our radome boots fit like a glove.



Adhesion to structure

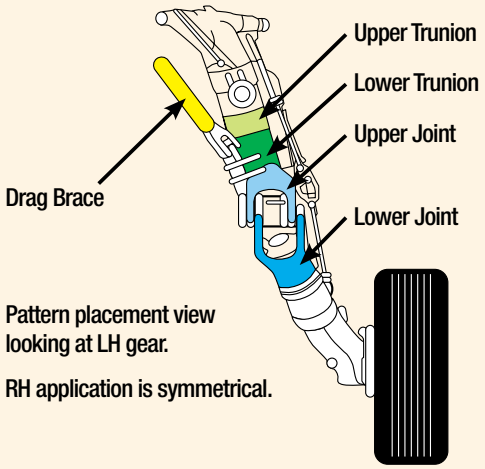
3M Polyurethane Protective Tapes and Boots form a continuous barrier that maintains excellent adhesion to the surface structure, including sealants and raised features.

3M™ Polyurethane Protective Boots

Description	Boot#	Color	1 per pack	5 per pack	NSN
3M Polyurethane Protective Boots					
External Tank	FP-44	36320 Med Light Gray	70-0701-5953-1	70-0701-5954-9	
External Tank	FP-44	Transparent	70-0703-3094-2	70-0703-3095-9	9330-01-300-4824

Description	Color	1 per pack
Main Landing Gear	8999 K1 White	70-0062-7112-9

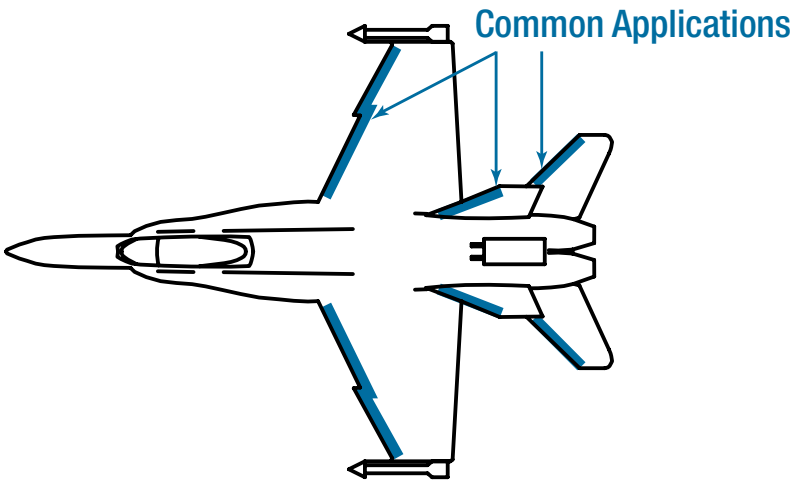
Main Landing Gear





Breaking the barrier.

3M™ Polyurethane Protective Tapes



Description	Color	1 per pack
Polyurethane Protective Tape		
3M™ Polyurethane Protective Tape 8681 HS custom sized	26493 V. Lt. Grey Semi Gloss	70-0062-7017-0
3M™ Polyurethane Protective Tape 8681 HS custom sized; non skip slit	Transparent	70-0000-8099-7
3M™ Polyurethane Protective Tape 8681 HS custom sized; skip slit liner	Transparent	70-0000-8032-8
3M™ Polyurethane Protective Tape 8681 HS custom sized; non skip slit	36320 Light Gray	70-0000-8098-9
3M™ Polyurethane Protective Tape 8681 HS custom sized; skip slit liner	36320 Light Gray	70-0000-8035-1
3M™ Polyurethane Protective Tape 8681 HS custom sized; skip slit liner	36270 Medium Light Gray	70-0000-8465-0
3M™ Polyurethane Protective Tape 8681 HS custom sized; non skip slit	36270 Medium Light Gray	70-0000-8464-3
3M™ Polyurethane Protective Tape 8681 HS custom sized; skip slit liner	36251 Medium Gray	70-0000-7250-7
3M™ Polyurethane Protective Tape 8681 HS custom sized; non skip slit	36251 Medium Gray	70-0000-8367-8
3M™ Polyurethane Protective Tape 8681 HS custom sized; skip slit liner	36173 Medium Dark Gray	70-0000-8293-6
3M™ Polyurethane Protective Tape 8681 HS custom sized; non skip slit	36173 Medium Dark Gray	70-0000-8345-4
3M™ Polyurethane Protective Tape 8681 HS custom sized; skip slit liner	36118 Dark Gray	70-0000-8034-4
3M™ Polyurethane Protective Tape 8681 HS custom sized; non skip slit	36118 Dark Gray	70-0000-8097-1

Related Government Regulatory and Industry Specifications:

Technical Orders **A1-F18AC-SRM-500** **42C2-1-9-7**
A.F. 1-1-8 **C-12-188-SRM/VC-000** **(Canadian)**



Military customers: To order 3M products, please call 1-866-556-5714 or 651-575-6688. The fax number is 651-737-4380.

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