


Nycote



Boeing Distribution offers a variety of Nycote products that provide coating solutions to protect all aircraft types and uses. For over 60 years, Nycote has been working closely with major Aerospace OEMs to defend their materials from difficult and changing environments. Experts in protective coatings, they are transforming polymers to build unparalleled 3-dimensional structures over surfaces and moving parts to enhance material life on aircrafts. Learn more about their performance advantages and how you can help protect your aircraft with easily applied barriers against corrosion, friction and wear, as well as conductivity, on all substrates with Nycote products.



 7-11 (Clear and Tinted)		
Specifications	Applications	Product Description
<ul style="list-style-type: none"> Boeing BAC 5157/BAC 5152/ BAC 5107/BAC 5891 Airbus Dan1172 and 74/ Airbus 80-T-35-5218 Honeywell PCS5751 DMS 1850 FOKKER TH5.04½ Goodrich 31075-27-17 Hamilton Sundstrand SAE-AMS-27725C MIL-H-5606 MIL-H-46058C/IPC-CC-830 AMS-SAE-4383 ISO22196 	<ul style="list-style-type: none"> Antistatic, environmental, and chemical corrosion protection Electronic terminals chemical and environmental corrosion Fasteners corrosion and wear protection Hydraulic fuel protection of label plates and part markings Wire harness assemblies fraying and static control Hydraulic system cables and bonding straps Corrosion protection of lap joints, sandwich plates, and over sealants Light housing fungus control Radomes electrical and corrosion control Fuel bladder/permeation control 	<p>High performance transparent nylon epoxy crosslinked polymer coating.</p> <ul style="list-style-type: none"> Thin transparent film - 0.5 mil/12.7 μ per coat Temp range -120°F to +400°F/-48°C – 204°C 6 Mo. Shelf life/can be extended NSN: 8010-01-134-0415 Tack-free 1 hour/ambient cure 72 hours/force cure 2 hours Viscosity 60-90 Seconds Zahn #2 Cup Store at 65°F to 80°F/18.3°C to 26.7°C 4 – 6-day business day lead time Cage code 05803 ECCN: EAR99

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7-11 DB

Specifications	Applications	Product Description
<ul style="list-style-type: none"> • MEP-10-057 • Honeywell PCS5751 • SAE-AMS-27725C • MIL-H-5606 • MIL-H-46058C/IPC-CC-830 • AMS-SAE-4383 	<ul style="list-style-type: none"> • Antistatic, environmental, and chemical corrosion protection • Electronic terminals chemical and environmental corrosion • Fasteners corrosion and wear protection • Hydraulic fuel protection of label plates and part markings • Wire harness assemblies fraying and static control • Hydraulic system cables and bonding straps • Corrosion protection of lap joints, sandwich plates, and over sealants • Light housing fungus control • Radomes electrical and corrosion control • Fuel bladder/permeation control 	<p>High performance Dark Blue transparent nylon epoxy crosslinked polymer coating. Manufactured to OEM Specification MEP-10-057.</p> <ul style="list-style-type: none"> • Thin transparent film - 0.5 mil/12.7 μ per coat • Temp range -120°F to +400°F/-48°C – 204°C • 6 Mo. Shelf life/can be extended • NSN: 8010-01-134-0415 • Tack-free 1 hour/ambient cure 72 hours/force cure 2 hours • Viscosity 60-90 Seconds Zahn #2 Cup • Store at 65°F to 80°F/18.3°C to 26.7°C • 4 – 6-day business day lead time • Cage code 05803 • ECCN: EAR99



88 (Clear)

Specifications	Applications	Product Description
<ul style="list-style-type: none"> • Airbus Dan1172 and 74 • Honeywell PCS5157 	<ul style="list-style-type: none"> • ID labels Skydrol protection • Corrosion prevention flap track beam • Fastener corrosion and wear protection • Wire bundles fraying and static control. • Electronic terminals and grounding strap corrosion protection • Corrosion protection over sealants • Sensors and Microcontroller protection environmental and chemical corrosion 	<p>High performance transparent nylon epoxy crosslinked polymer coating.</p> <ul style="list-style-type: none"> • 2-part thin transparent film - 0.4 mil/12 μ per coat • Temp range -70°F to +300°F/-48°C – 148°C • 12 Mo. Shelf life/can be extended • NSN: 8010-01-134-0415 • Tack-free 1 hour/ambient cure 72 hours/force cure 2 hours • Viscosity 21-27 Seconds Zahn #2 Cup • Store at 65°F to 80°F/18.3°C to 26.7°C • 4 – 6-day business day lead time • Cage code 05803 • ECCN: EAR99

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88 (Tinted)

Specifications	Applications	Product Description
<ul style="list-style-type: none"> Airbus Dan1172 and 74/ Airbus 80-T-35-5218 Honeywell PCS5157 	<ul style="list-style-type: none"> ID labels Skydrol protection Corrosion prevention flap track beam Fastener corrosion and wear protection Wire bundles fraying and static control. Electronic terminals and grounding strap corrosion protection " Corrosion protection over sealants Sensors and Microcontroller protection environmental and chemical corrosion 	<p>High performance transparent nylon epoxy crosslinked polymer coating.</p> <ul style="list-style-type: none"> 2-part thin transparent film - 0.4 mil/12 μ per coat Temp range -70°F to +300°F/-48°C – 148°C 12 Mo. Shelf life/can be extended NSN: 8010-01-134-0415 Tack-free 1 hour/ambient cure 72 hours/force cure 2 hours Viscosity 21-27 Seconds Zahn #2 Cup Store at 65°F to 80°F/18.3°C to 26.7°C 4 – 6-day business day lead time Cage code 05803 ECCN: EAR99



99

Specifications	Applications	Product Description
<ul style="list-style-type: none"> Alternative to 7-11 and can meet - Boeing BAC 5157/BAC 5152/ BAC 5107/BAC 5891 Airbus Dan1172 and 74/ Airbus 80-T-35-5218 Honeywell PCS5751 DMS 1850 FOKKER TH5.04½ Goodrich 31075-27-17 Hamilton Sundstrand SAE-AMS-27725C MIL-H-5606 MIL-H-46058C/IPC-CC-830 AMS-SAE-4383 ISO22196 	<ul style="list-style-type: none"> Antistatic, environmental, and chemical corrosion protection Electronic terminals chemical and environmental corrosion Fasteners corrosion and wear protection Hydraulic fuel protection of label plates and part markings Wire harness assemblies fraying and static control Hydraulic system cables and bonding straps Corrosion protection of lap joints, sandwich plates, and over sealants Light housing fungus control Radomes electrical and corrosion control Fuel bladder/permeation control 	<p>High performance transparent nylon epoxy crosslinked polymer coating with alternative solvent package (7-11 derivative).</p> <ul style="list-style-type: none"> Thin transparent film - 0.5 mil/12.7 μ per coat Temp range -120°F to +400°F/-48°C – 204°C 8 Mo. Shelf life/can be extended NSN: 8010-01-134-0415 Tack-free 1 hour/ambient cure 72 hours/force cure 2 hours Viscosity 60-90 Seconds Zahn #2 Cup Store at 65°F to 80°F/18.3°C to 26.7°C 4 – 6-day business day lead time Cage code 05803 ECCN: EAR99

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Applicator Pens

Specifications	Applications	Product Description
<ul style="list-style-type: none"> Boeing BAC 5157/BAC 5152/ BAC 5107/BAC 5891 Airbus Dan1172 and 74/ Airbus 80-T-35-5218 Honeywell PCS5751 DMS 1850 FOKKER TH5.04½ Goodrich 31075-27-17 Hamilton Sundstrand SAE-AMS-27725C MIL-H-5606 MIL-H-46058C/IPC-CC-830 AMS-SAE-4383 ISO22196 	<ul style="list-style-type: none"> Antistatic, environmental, and chemical corrosion protection Electronic terminals chemical and environmental corrosion Fasteners corrosion and wear protection Hydraulic fuel protection of label plates and part markings Wire harness assemblies fraying and static control Hydraulic system cables and bonding straps Corrosion protection of lap joints, sandwich plates, and over sealants Light housing fungus control Radomes electrical and corrosion control Fuel bladder/permeation control 	<p>High performance transparent nylon epoxy crosslinked polymer coating in a handy 10ML applicator pen.</p> <ul style="list-style-type: none"> Thin transparent film - 0.5 mil/12.7 μ per coat Temp range -120°F to +400°F/-48°C – 204°C 6 Mo. Shelf life/can be extended NSN: 8010-01-134-0415 Tack-free 1 hour/ambient cure 72 hours/force cure 2 hours Viscosity 60-90 Seconds Zahn #2 Cup Store at 65°F to 80°F/18.3°C to 26.7°C 4 – 6-day business day lead time Cage code 05803 ECCN: EAR99



NYFORM

Specifications	Applications	Product Description
<ul style="list-style-type: none"> Can meet same specs as 7-11 and 99 IPC-CC-830 MIL-I-46058C 	<ul style="list-style-type: none"> Can protect - sensors, electronics, printed circuit boards, and other sensitive electronics 	<p>Variant of 7-11 and 99 with avail. tinted or fluorescent options. Nyform serves a gap in conformal industry and can be a tough removable option.</p> <ul style="list-style-type: none"> Same features as 7-11 and 99



NYSAFE AV (Antiviral)

Specifications	Applications	Product Description
<ul style="list-style-type: none"> Can meet same specs as 7-11 and 99 ISO22196 – Antimicrobial/viral efficacy Meets aircraft interior flammability requirements 	<ul style="list-style-type: none"> Can Protect – all high-touch aircraft interior products except glass (plastics, metals, composites, and textiles) 	<p>Variant of Nycote 7-11 and 99 tech with antiviral additive test with high efficacy to ISO22196 using Corona virus CoV-2 virus at 90-minute contact time.</p> <ul style="list-style-type: none"> Same features as 7-11 and 99

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Surface Trace (Anticounterfeit)

Specifications

- Can meet same specs as 7-11 and 99

Applications

- Can Protect – same applications as 7-11 and 99

Product Description

Variant of Nycote 7-11 and 99 durable surface protection with digital traceable anticounterfeit additive.

- Same features as 7-11 and 99

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boeingdistribution.com