

NYCOTE PRODUCT LINE CAPABILITIES

BY ORDER OF HIGHEST SELLING PRODUCTS REPORT DATE 10/2023



PRODUCT	PRODUCT DESCRIPTION	ORDERED TO THESE SPECS/STANDARDS	TOP APPLICATIONS AND BENEFITS
Nycote 7-11 Tinted  Air  Defense  Space  Automotive	High performance transparent nylon epoxy cross-linked polymer coating. <ul style="list-style-type: none"> Thin transparent film tinted - 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 	<ul style="list-style-type: none"> Boeing BAC 5157 / BAC 5152 / BAC 5107/ BAC 5891 Airbus Dan1172 & 74 / Airbus 80-T-35-5218 Honeywell PCS5751 DMS 1850 FOKKER TH5.043/2 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"> Anti-static, 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 & corrosion control Bladder / permeation control
Nycote 7-11 Clear  Air  Defense  Space  Automotive	High performance transparent nylon epoxy cross-linked polymer coating. <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 	<ul style="list-style-type: none"> Boeing BAC 5157 / BAC 5152 / BAC 5107/ BAC 5891 Airbus Dan1172 & 74 / Airbus 80-T-35-5218 Honeywell PCS5751 DMS 1850 FOKKER TH5.043/2 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"> Anti-static, 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 & corrosion control Fuel bladder / permeation control

Nycote 88 Clear  Air  Defense  Space	High performance transparent nylon epoxy cross-linked polymer coating. <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°F - 148°C • 12 Mo. Shelf life / can be extended. • NSN: 8010-01-134-0415 • 4 – 6-day business day lead time • 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 • Cage code 05803 • ECCN: EAR99 	<ul style="list-style-type: none"> • Dan1172 & 74 • Honeywell PCS5751 	<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 & Micro controller protection environmental and chemical corrosion
Nycote 7-11 Dark Blue MEP  Air  Defense  Space	High performance Dark Blue transparent nylon epoxy cross-linked polymer coating. Manufactured to OEM Specification MEP-10-057 <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 	<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"> • Anti-static, 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 & corrosion control • Fuel bladder / permeation control
Nycote 88 Tinted  Air  Defense  Space	High performance transparent nylon epoxy cross-linked polymer coating. <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 	<ul style="list-style-type: none"> • Airbus Dan1172 & 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 & Micro controller protection environmental and chemical corrosion

Nycotek 7-11 Applicator pens  Air  Defense  Space  Automotive	High performance transparent nylon epoxy cross-linked polymer coating in a handy 10ML applicator pen <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 	<ul style="list-style-type: none"> Boeing BAC 5157 / BAC 5152 / BAC 5107/ BAC 5891 Airbus Dan1172 & 74 / Airbus 80-T-35-5218 Honeywell PCS5751 DMS 1850 FOKKER TH5.043/2 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"> Anti-static, 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 & corrosion control Fuel bladder / permeation control
Nycote 99  New Innovation	High performance transparent nylon epoxy cross-linked polymer coating with alternative solvent package (7-11 derivative). <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 	Alternative to 7-11 and can meet - <ul style="list-style-type: none"> Boeing BAC 5157 / BAC 5152 / BAC 5107/ BAC 5891 Airbus Dan1172 & 74 / Airbus 80-T-35-5218 Honeywell PCS5751 DMS 1850 FOKKER TH5.043/2 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"> Anti-static, 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 & corrosion control Fuel bladder / permeation control
Nyform Conformal Coating  New Innovation	Variant of 7-11 & 99 with avail. Tinted or fluorescent options. Nyform serves a gap in conformal industry and can be a tough removable option. <ul style="list-style-type: none"> Same features as 7-11 & 99 	<ul style="list-style-type: none"> IPC-CC-830 MIL-I-46058C Meets same specs as 7-11 & 99 	Will protect - sensors, electronics, printed circuit boards, and other sensitive electronics
Nysafe AV (Antiviral)  New Innovation	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. <ul style="list-style-type: none"> Same features as 7-11 & 99 	<ul style="list-style-type: none"> ISO22196 – Antimicrobial/viral efficacy Meets aircraft interior flammability requirements. Can meet same specs as 7-11 & 99 	Will protect - all high-touch aircraft interior products except glass. (Plastics, metals, composites, and textiles)
Surface Trace (Anti-counterfeit)  New Innovation	Variant of Nycote 7-11 and 99 durable surface protection with digital traceable anti-counterfeit additive. <ul style="list-style-type: none"> Same features as 7-11 & 99 	<ul style="list-style-type: none"> Can meet same specs as 7-11 & 99 	Will protect - same applications as 7-11 & 99