



# Nycote liquid protective coatings

## A history of chrome-free coating technology

- Chrome-free cross-linked copolymer coatings
- Simple surface preparation for rapid application
- Easily applied by spraying, painting or dipping
- Single source protection against salt spray, oxidation, conductivity and other corrosive elements
- Quickly dries to a pinhole-free continuous film
- EU/IATA/REACH regulation compliant; rapid global delivery
- Custom tinting available



### NYCOTE 7-11

P/N: 7-11CL

Apply Nycote 7-11 to metal surfaces that need protection from corrosive elements. The liquid formula can be easily applied by painting, spraying or dipping areas that need protection from aircraft fuels, oil, lubricants, phosphate ester hydraulic fluids, salt spray and water. Tinted colors available.

### NYCOTEK PEN

7-11 CLEAR PEN P/N: 600777CL, 7-11 TINTED BLUE PEN P/N: 481018BL, 7-11 DARK BLUE PEN P/N: 481018DB

For small precise jobs. The Nycotek applicator pen eliminates the mess and clean-up of hazardous materials in addition to being easily disposable. It's perfect for small or hard to reach areas and one pen can cover two to four square feet. Easy-to-apply brush on with same corrosion resistant advantages as our Nycote 7-11. Re-sealable airtight cap. 12-month shelf life.



### NYCOTE 7-11 DARK BLUE

P/N: 7-11DKBL

Nycote 7-11 Dark Blue was designed for EMBRAER Aircraft to specifically meet their stringent requirements.

### NYCOTE 88

88 CLEAR P/N: 88CL

Apply Nycote 88 to metal surfaces that need protection from corrosive elements. It comes in an easy-to-use two-part component. Combining the two components results in a three-hour window before the formula begins to set. Tinted colors available.



Nycote 7-11 and 88 can be color tinted upon request. Tinting can be used to identify parts that have been coated and to enhance appearances.



## NEW NYCOTE 99 Ecoshield

Apply Nycote 99 Ecoshield to metal surfaces that need protection from corrosive elements. Nycote 99 Ecoshield is a reformulated Nycote 7-11 with environmental friendly chemicals that are more readily available in today's marketplace. 99 Ecoshield maintains longer shelf-life than Nycote 7-11 or 7-11 Dark Blue MEP. In addition to the longer shelf-life, Nycote 99 Ecoshield possesses stronger adhesion characteristics and pencil hardness.



## NYCLEAN

P/N: NYCLEAN

Nyclean is an extraordinary cleaner which can be used with all Nycote products. It is remarkably successful in cleaning metals. It is also extremely effective in cleaning the impact of tea staining on stainless steel prior to applying the corrosion preventing Nycote products.

## Type I

P/N: TH1

Our all-purpose Thinner I is exceedingly useful for cleaning application equipment and metal surfaces prior to applying Nycote.



## Type II

P/N: TH2

Thinner II is specifically designed to reduce cobwebbing when spraying Nycote 7-11 and Nycote 88. Nycote Laboratories suggests mixing Thinner II with our products at a 25% to 50% ratio for spraying.



## Nycote products can be used in multiple places on aircraft and automobiles:

(Samples available for R&D)

Partial list includes:

- Aircraft structures
- Metal ID tags
- Landing gear
- Brake rotors
- Bilge
- Lap joints
- Cabin seats
- Lavatories
- Center wing box
- Metal fasteners
- Drain mast assembly
- Nacelle
- Circuit boards
- Radome
- Electrical bonding installations
- Nuts and bolts and grounding strap
- Applied over sealants
- Electrical fasteners
- Flap track beams
- Rivets
- Floor beams
- Rotary actuators
- Stair connections
- Fuel tanks/fuel cells/fuel containment systems
- Metal & Fiberglass applications
- Undercarriage
- Galleys and lavatories/plumbing
- Hydraulic systems
- Cargo/passenger/cabin security doors
- Wing flaps
- Hydraulic cylinder walls and systems
- Wire harness assembly
- Instruction decals
- Interior of fuselage skins
- Grounding Studs
- Threshold Areas



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