

Spray2Fix

2K Aerosols for Touch-Up

Intergard 10301SC primer aerosol

NSN: 8010-01-610-7330 (400ml)

NSN: 8010-01-610-7329 (250ml)



AkzoNobel

Tomorrow's Answers Today

- **Quick and cost effective**
- **MIL-DTL-53022E Type V**
- **Lead and chromate free**

Intergard 10301SC is a lead and chromate free corrosion inhibiting epoxy primer for use on military equipment. Under specification MIL-DTL-53022E Type V, Intergard 10301SC comes to market in a handy Spray2Fix aerosol for touch-up. The easy to use Spray2Fix aerosol provides high output, larger spray patterns than conventional aerosols and excellent atomization with constant pressure. The distinctive features of Spray2Fix provide military customers with the ability to perform high quality paint repairs whether in the paint booth or in the field.

Convenience and flexibility

Ready for use at any time, Intergard 10301SC Spray2Fix is activated by simply breaking the inner seal of the can. This evacuates the curing solution from the cylinder into the base primer material. Once activated, the base and curing solution are mixed together by shaking vigorously for two to three minutes. After shaking and 30 minute induction time, the Spray2Fix Intergard 10301SC primer is ready-to-apply at the point of the repair.

Developed for military use, the high output, larger spray patterns and excellent atomization with constant pressure give Spray2Fix spray gun quality and performance in the field. It is even possible to select either a vertical fan or a horizontal fan just by rotating the tip accordingly.

Spray2Fix is designed for the professional military maintenance technician and should be used in the same manner as other AkzoNobel two-component epoxy primer products. Review the technical data sheet and material safety data sheet for instructions prior to use.



Environmental aspects

The Spray2Fix aerosol contains the optimal Intergard 10301SC primer quantity for spot repairs. The advanced spray head and valve technology generate a wide jet spray just like a spray gun but with significantly less overspray. This allows you to do more with less and to achieve a better environmental and economic performance.

Versatility application window

MIL-DTL-53022E Type V approved Intergard 10301SC primer aerosol is used for exterior paint system repairs on: aviation ground support equipment, air traffic control assets, vehicles, aircraft and a multitude of other high value military assets.

Features and benefits of Spray2Fix

FEATURES	BENEFITS
2K primer in one aerosol	Economical Accurate mix Excellent flow Quick drying Easy to use
Constant atomizing pressure	Professional results
Rotating wide-slot spray nozzle	Flexibility in aligning spray pattern

Technology

AkzoNobel products are qualified to many MIL-SPECs required by current DoD Technical Publications including:

MIL-DTL-53072

Chemical Agent Resistant Coating (CARC) System Application Procedures and Quality Control Inspection

TM 1-1500-344-23-2

(NAVAIR 01-1A-509-2)

Cleaning and Corrosion Control - Aircraft

TM 1-1500-345-23

Painting and Marking of Army Aircraft

TB 43-0242

WD CARC Spot Painting

TB 43-0209

Color, Marking and Camouflage Painting of Military Vehicles, Construction Equipment and Materials Handling Equipment

TM 43-0139

Painting Instructions for Army Material

Approximate coverage



Intergard 10301SC primer aerosol

Spray2Fix 400 ml - can size: 336 grams, 11.9 oz
DFT: 25.4 micron / 1.0 mil
Theoretical coverage 3.63 m² / 39.4 ft²

Spray2Fix 250 ml - can size: 252 grams, 8.9 oz
DFT 25.4 micron / 1.0 mil
Theoretical coverage 2.70 m² / 29.2 ft²

Cleanup and disposal

After use, invert aerosol can and spray until clear. This will keep the feed tube from clogging at next use.

Two-component aerosols must be disposed of in accordance with local regulations.



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AkzoNobel Aerospace Coatings is a global leader in the development, manufacture and supply of coatings for military aerospace and military ground equipment, as well as for the OEM and MRO sectors of the commercial airline and general aviation markets.

In the defense sector, we have consistently led the field in the development of advanced new coatings for military jets, helicopters, land based vehicles and ground support equipment including chemical agent resistant, infra-red reflective, high heat, thermal IR, conductive and anti-static products.

The manufacturing facility in Waukegan, IL, USA, is ISO14001, AS9100 and ISO9001 certified.