

AkzoNobel Aerospace Coatings

Intergard[®] 10.000 Series

High performance land defense coatings



AkzoNobel

Tomorrow's Answers Today



Technology leader in innovative paint and coatings systems

AkzoNobel Aerospace Coatings has been the technology leader in innovative paint and coatings systems to the aerospace and defense industry for over 75 years

Asset management

AkzoNobel Aerospace Coatings offers coatings systems that help protect, camouflage and preserve valuable assets and support equipment.

While front line and support service vehicles and other assets are subjected to many differing aggressive operational and environmental conditions, they must continue to be maintained to the highest standards. AkzoNobel Aerospace Coatings offers advances in coating technology that allows repainting service intervals to be extended while still maintaining operational readiness.

With new manufacturing techniques and construction materials it is very important that repair organisations select the highest performing materials available while still considering any impact these coatings may have on the environment.

Specialty coatings

In addition to corrosion control solutions, AkzoNobel Aerospace Coatings offers a diverse range of interior and exterior paints including disruptive camouflage and chemical agent resisting and absorbing coatings.

We also offer a comprehensive range of reflectance coatings from NIR (near infrared) through the color spectrum to FIR (far infrared) as well as bespoke customer colors, gloss and reflectance technologies.

In our general aerospace portfolio we support specialist substrate coating with a comprehensive range of conductive, anti-static and heat resisting products.

For protection against slippage and injury of personnel, we offer a range of non-skid coatings.



More than paint

AkzoNobel Aerospace Coatings offers a complete coating support and service solution that is especially tailored for the military user. With a long and successful history of serving both the OEM and MRO sectors of the defense market, AkzoNobel Aerospace Coatings is ideally placed within the AkzoNobel organisation to offer advice and specialist coating technology that not only protects and camouflages an asset but also increases its efficiency and quality during construction.

Our specialist products meet the highest requirements found in global defense coating specifications and are designed to be universal in application for use in the most demanding environments.

Our commitment to customer service and manufacturing quality is reflected in independent certifications such as ISO 9001:2000, ISO 14001 and AS 9100.

In addition AkzoNobel Aerospace Coatings offers a comprehensive range of support services:

- Training - in house & on site (products, application and technology)
- Technical specification support
- Technical service support
- Bespoke coating strategy solutions (joint development service)

Dedicated research

For equipment and vehicles that require peak performance, AkzoNobel produces technically superior high solids and waterborne products. Our dedicated land defense research and development program has produced high performance, engineered products with unmatched reliability and durability.

Intergard® 10.000 Series

High performance land defense coatings



Intergard® 10206

A waterborne two component chromate free epoxy primer designed to adhere to multiple substrates (e.g. steel and aluminum). This proven track record product has a very low VOC and is easily applied.

Intergard® 10207

Intergard® 10207 is a water based, simple mix ratio, low VOC, corrosion inhibiting, three component, amine cured epoxy primer.

Intergard® 10208

Intergard® 10208 is a two component, polyurethane finish for interior and exterior camouflage use on military assets. This high solids product provides extended durability and is CARC resistance to Defense Standard 80-208. The product is available in a wide range of colors, IRR values and gloss levels.

Intergard® 10212

Intergard® 10212 is a waterborne, three component, polyurethane finish for interior and exterior camouflage use. The product has a low VOC, excellent durability and is a Chemical Agent Resistant Coating. The camouflage coating is available in a wide range of colors, IRR values and gloss levels.

Intergard® 10220

Intergard® 10220 is a waterborne peelable IRR coating for quick in-field signature change and CW agent protection. The product is easy to remove manually, followed by high pressure water blasting. No chemical strippers or cleaning agents are required. The product enables a rapid change in appearance or and is compatible with other topcoats.

Intergard® 10222

Intergard® 10222 is a waterborne, two component, epoxy topcoat designed for the interior of military ground support equipment.



Intergard® 10220,
hand peelable temporary
camouflage coatings

For information on the full product portfolio, including complimentary products, contact your local AkzoNobel Aerospace Coatings representative, or visit our website at www.akzonobel.com/aerospace.

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www.akzonobel.com/aerospace

We're the largest global paints and coatings company and a major producer of specialty chemicals. We supply industries worldwide with quality ingredients for life's essentials. We think about the future, but act in the present. We're passionate about developing sustainable answers for our customers. Based in Amsterdam, the Netherlands, we have 60,000 employees working in more than 80 countries - all committed to excellence and delivering Tomorrow's Answers Today.

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AkzoNobel Aerospace Coatings
is an ISO 9001, ISO 14001 and
AS9100 certified company.