

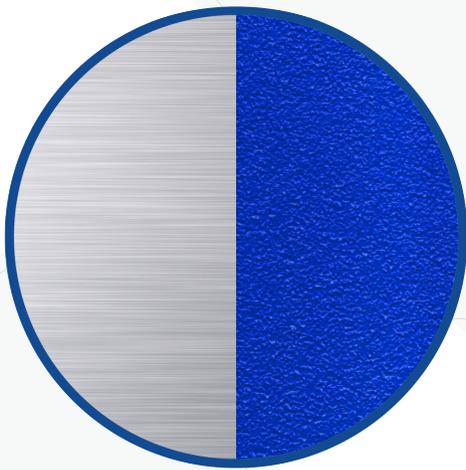
POLYUREA SOLUTIONS: STRONGER, LONGER-LASTING, LESS MAINTENANCE THAN POWDER COAT



A COMPLETE SOLUTION TO THE DISADVANTAGES OF POWDER COAT

While powder coating is often used as a more durable alternative to traditional paint, it can quickly fade and degrade from daily wear and tear, debris, and exposure. All it takes is one chip or crack and the coating can peel away like an eggshell. Once damaged, powder coating cannot be repaired using the same application methods or to the preferred level of protection.

Polyurea coatings, like those from IXS Industrial Coatings, are much more durable and resistant to extreme environments. One of the unique properties of polyurea is that it can be elongated up to twice its original size without cracking or tearing. In comparison, powder coat is more rigid and does not have comparable levels of elasticity, so dents and impacts typically result in flakes or chips - exposing the substrate to water and chemicals. When this happens there is little possibility of repair. Damaged units are either spray painted or replaced, costing time and money. The solution? Forego the headache of powder coating and chose a long-lasting, low maintenance polyurea from IXS Industrial Coatings.



BENEFITS OF IXS COATINGS

- » Easy to repair
- » Coating dries in seconds
- » Fast cure time - no oven or bake time
- » 15 times stronger than powder coat
- » Can be sprayed smooth or with a textured finish
- » UV protection
- » Chemical and corrosion-resistant
- » Thin-build polyurea options for tight clearances

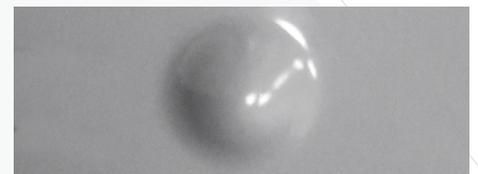
IXS POLYUREA VS POWDER COAT



Paint - 320 inch pound



Powdercoat - 320 inch pound



IXS Polyurea - 320 inch pound

In impact tests, polyurea is 15 times stronger than powder coat. With superior physical properties, polyurea will last for decades without the need for repair. At a time when repair is needed, polyurea can be restored to the same superior level of protection without costly down time. Because a spray-applied polyurea doesn't need to bake or cure in an oven, it can be repaired in the field and dry to the touch within seconds.

POLYUREA SOLUTIONS:

STRONGER, LONGER-LASTING,
LESS MAINTENANCE THAN POWDER COAT



POLYUREA FROM IXS INDUSTRIAL COATINGS REPLACES POWDER COAT AROUND THE WORLD



Electric Pull Boxes

A polyurethane/polyurea hybrid by IXS Industrial Coatings was used to provide corrosion-resistant, non-skid protection for electrical pull boxes.

Future maintenance is no longer an issue and the application provided an aesthetically appealing appearance.



Evaporating Cooling Boxes

A manufacturer in Mexico utilizes a polyurea by IXS Industrial Coatings to offer a 'premium' version of their evaporating cooling boxes.

The polyurea coatings provides longer-lasting durability and resistance against corrosion.



Electrical Outdoor Equipment

Electrical covers are fully encapsulated in an IXS polyurea to provide all-year rust and corrosion protection.

IXS polyureas are repairable but require minimal maintenance.

CUSTOMER TESTIMONIAL



"Given the challenge we were facing, the engineering department searched for a solution that would allow us to provide more durable units to our customers. The application process of polyurea from IXS Industrial Coatings is very fast and efficient. Drying time takes a few seconds versus 45 minutes baked in an oven. Once we applied LINE-X on our products, we launched the units as a premium brand. Since customer acceptance was of such significance, it allowed us to triple our sales."

- Econoclimas
Apodaca, Mexico

LEARN MORE AT

www.IXSCOATINGS.com