

# IFS Coatings Systems for Trailers

High performance coatings you can rely on



## IFS Coatings for the Trailer Industry

Trailers have got to be reliable, tough, perform well and look great and so does the powder coating that protects them. Choosing a powder coating that delivers this and more, raises the trailer's performance to another level. Check out our incredible range of IFS powder coatings created with the harsh demands of the trailer industry in mind.

### IFS Powder Coatings for Trailers will deliver:

- Outstanding corrosion protection
- Outstanding scratch and impact resistance
- Excellent exterior weathering
- A huge range of colors, effects and textures
- Excellent environmental benefits

### Outstanding Corrosion Performance

Trailers have to work hard in all environmental conditions and so do the coatings that protect them. As well as looking great, IFS powders are tested to rigorous performance standards to ensure that exterior weathering performance is primary. IFS trailer coating systems have been developed specifically to achieve outstanding corrosion performance over properly pretreated steel.

### Outstanding Appearance

As well as performance, trailers have got to look good. IFS powders are available in a range of beautiful colors, gloss levels and textures, and are also designed to retain their color and gloss to certain specifications over time. For additional weathering, IFS Super Durables are created to deliver extended color and gloss retention.

### Outstanding Efficiency

Ensuring your coating line runs smoothly is important. IFS powders are formulated to be easy to use, easy to apply and with excellent transfer efficiency in mind. With a range of special additives available to us, we will work with you to customize a cost effective formulation that works on your line and delivers the performance you are looking for.

IFS Fast Cure may also be available to you. IFS Fast Cure powders are formulated to cure at quicker speeds, enabling you to increase throughput on your powder line.

Our IFS Co-cure (dry on dry) option uses clever formulation technology so that 2 coats of high quality IFS powder can be applied with only one cure cycle. This technology was developed for applications requiring two coats, such as a primer and a top coat, and allows the first coat of powder to be applied, followed immediately by the second coat, with no time in the oven needed between the two. Once the second coat is applied then both powders are cured together. Each coat of powder has been carefully formulated to work with its partner so that together they offer optimum protection. IFS Co-cure has been shown to help reduce production time and energy costs.



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## Outstanding Service

Working with IFS, you will benefit from years of industry expertise, a skilled technical team, and a dedicated technical sales and customer service representative. The professional and creative IFS R&D resource lab is there to work with you on first class formulations and our color matching lab will ensure the colors and effects you need are created quickly and efficiently. The entire IFS team is here to make sure the service and products you receive are second to none.

## Outstanding Products

### IFS Super Durables

IFS Super Durable Polyester powders are a hardworking coating formulated to provide excellent weathering, chemical, salt and humidity resistance as well as color and gloss retention, especially when compared to a Standard Polyester. IFS Super Durable Polyesters also deliver high impact resistance, great flexibility and very good abrasion resistance. They are also great value for money, with only minimal cost difference from a Standard Polyester.

### IFS Standard Polyesters

IFS Standard Polyester powders are an all-purpose coating created with basic exterior weathering in mind. IFS Standard Polyesters will provide good durability and chemical resistance and are a cost effective coating that also provides good overbake resistance to yellowing.

### IFS Primers

As well as world class top coats, we also offer a range of tough, hardworking primers to add another level of protection to your product. The IFS Epoxy Primer provides excellent corrosion and exterior longevity and the IFS Zinc Rich Primer has additional zinc extruded into the product to give superior corrosion protection. What's more, primers can assist with improved adhesion and can bring enhanced edge coverage, smoothing and toughening properties to the finished substrate.

See 'Outstanding Efficiency' for more information on IFS Co-cure, which uses clever formulation technology so that a primer and top coat can be applied with only one cure cycle.

## Outstanding comparison with liquid coatings

IFS powder coatings can deliver many advantages over liquid coatings, in a single coat, including:

- Improved scratch and mar resistance
- Improved film thickness
- Good blast profile coverage
- Improved performance against damage
- Less susceptible to dirt and mildew buildup
- Excellent applied cost and utilization rate
- Environmental advantages including no hazardous disposal requirements

## Case Study

At IFS we can work with you to improve your process and bring value to your business. A recent IFS customer benefited from an extensive line review and process and product recommendations. An IFS Fast Cure Super Durable product was formulated in their desired color and the product trialed. After a successful initial trial, where improved gloss, color and film appearance were experienced over their current supplier, an extended trial was organized. This extended trial also demonstrated improved throughput, less downtime and less wasted powder. Due to these simple tweaks this customer is now achieving the same level of production that would have required a second shift with their previous powder supplier.



Talk to your IFS representatives about the IFS products and services available to you.

Call 866.437.2864

[www.ifscoatings.com](http://www.ifscoatings.com)

