

IFS Protect: Hard Working Multi-Coat Protection



Tough, Multi-Coat Protection

Powder coaters need to be able to deliver tough, durable coatings that will perform in a range of environments.

Coatings that deliver

IFS powders are available in a wide variety of chemistries that will deliver excellent durability and meet any specification. We offer hard working solutions for a range of substrates that won't cost the earth, with plenty of choice in both powder primers and top coats.

Built in choice

Flexible quantities, stock colors, custom color matching and competitive pricing combine with quality powder to ensure you deliver a first class coated piece every time.

Our primer and super durable combinations offer the best in two coat exterior performance.

IFS Primers

Certain substrates truly benefit from a good powder primer. **IFS Primers** will help with Improved adhesion, improved chip resistance, corrosion resistance, sealing, edge coverage and smoothing.

IFS Primers include:

Epoxy Primer: Delivers good corrosion protection and can be used with any exterior top coat.
Product code: **ERSS 70424.**

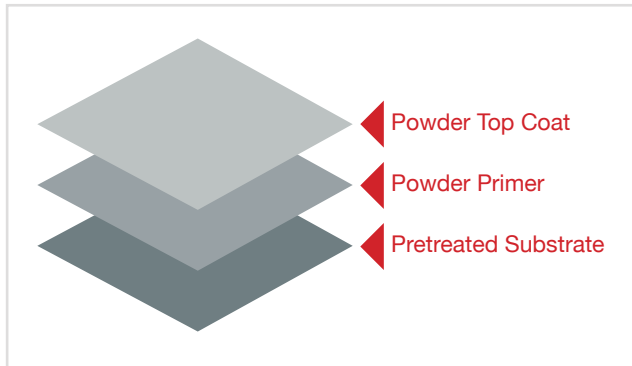
KW Primer: Epoxy based, this product is modified to provide excellent corrosion protection. Used on steel and also on aluminum where required.
Product code: **ELSS 72131.**

OGF Primer: This epoxy based primer has been modified to provide excellent corrosion protection and for parts where out-gassing is a problem, such as castings or galvanizing.
Product code: **ELSS 73127.**

Chip Resistance Primer: Provides excellent chip resistance and corrosion resistance.
Product code: **ERSS 74114.**

Conductive Primer: Provides surface resistance in the static dissipative range (10^3 to 10^6 ohms at 100V), excellent film quality, leveling, flow, good chemical resistance and excellent corrosion protection when used with a suitable exterior durable product.
Product code: **ELSS 74220.**

Zinc Rich Primer: This product contains zinc for excellent corrosion protection and superior long term exterior performance when used with a suitable exterior durable product.
Product code: **ELSS 72683.**



IFS Standard Polyesters

IFS standard polyester powders are a good, all purpose coating designed to decorate and protect the end product. Available in TGIC and TGIC free formulations, these powders can be used for interior and some exterior applications. When used on exterior applications they offer what is often referred to as standard durability. Regular and low cure options available.

Standard polyester powders offer the following advantages:

- Good exterior durability
- Good chemical resistance
- High impact resistance and flexibility
- Interior and exterior applications
- Good overbake resistance to yellowing
- Cost effective

IFS Super Durable Polyesters

IFS Super Durables are tough, hard working, super durable powder coatings that look great and are available as TGIC and TGIC-Free formulations. Often used for exterior applications, their superior corrosion protection and weatherability are first class.

Features:

- Excellent color & gloss retention
- Excellent weather resistance
- Excellent chalking resistance
- Excellent corrosion protection
- Excellent humidity protection
- Extremely smooth flow
- Excellent hardness
- Excellent flexibility
- Excellent edge coverage
- Good storage stability

If you're not sure which product is right for your application, talk to your IFS representative.

Colors

Standard Polyesters and **IFS Super Durable Polyesters** are available in thousands of colors, including hundreds of RALs, ANSI, Federal Standards, as well as many IFS favorites, plus special effects such as textures, sparkles, veins and more. Hundreds of these products are stocked and ready to ship. Our professional color team will also color match and create custom colors just for you.

Gloss

IFS standard polyester and **Super Durable Polyesters** are available in a huge range of gloss options.

- Matte (<10%)
- Satin/low (20-40%)
- Semi (50-70%)
- Full (75+%)

Understanding the product code

The IFS Product code tells you a lot about your product:

Letter 1 = Type of Product

- P = Polyester TGIC
- O = Polyester TGIC Free
- S = Super Durable Polyester
- V = Super Durable Polyester TGIC Free

Letter 2 = Type of Cure

- R = Regular
- L = Low Cure

Letter 3 = Type of Finish

- S = Smooth
- A = Antique (Vein Metallic)
- R = River (Structured)
- M = Metallic Smooth
- F = Fine Texture (Sandtex)
- H = Hammertone
- W = Wrinkle
- B = Speckle (Multi-Colored)

Letter 4 = Gloss Range

- S = Semi
- F = Full
- L = Low-gloss
- M = Matte

Technical and application info available on TDS



For more information talk to your local IFS rep
or call 866.437.2864
www.ifscoatings.com

Pictures are representative only.

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