SWITCHING FROM POWDER COATING TO colofer® OFFERS MANY ADVANTAGES!

Endless design possibilities
colofer® is great at accommodating new sizes, components, and product ranges. It also offers a virtually unlimited selection of colors (metallic included) and various different designs (e.g. stainless steel or carbon).

Maximum functionality
colofer® offers highly flexible processing characteristics. It allows for extremely narrow bending radii, deep drawings, and roll forming. It also has excellent corrosion protection properties.

Adaptive to your production needs
colofer® makes it easy to adapt to changing demand and avoid bottlenecks in the painting process.

Compliant with all environmental regulations
colofer® complies with the RoHs directive, REACH regulations and environmental management norms. This lets you outsource all environmental protection measures related to the painting process.

Simplified logistics in one finely-tuned package
By using colofer®, you can combine the logistics of all required steel products and profit from a comprehensive package of a steel grade and matching painting customized to your needs.
Cost savings
Using pre-painted steel strip not only increases the quality of your products, but also reduces your costs! Analyses have shown a savings potential of up to 30%.

THE TOTAL COSTS OF POST-PAINTING RESULT FROM:

Storage and transport
Internal transport costs (transport equipment for bulky parts, transport areas, storage areas), pre-material safety stock (painted semi-finished parts), paint safety stock

Investment, depreciation
Plant costs (pretreatment, coating, enameling furnaces, cooling zones), safety installations, additional laboratories, storage for chemicals and powder (dangerous goods), insurance, service of capital

Environmental protection costs
Expenses for complying with ever stricter environmental regulations (waste water treatment, powder recycling, etc.)

Coating process costs
Combustibles, energy, power, water, rejects, IT

Material costs of the coating process
Coating materials (powder paints, operating supplies, cleaning agent, degreasing agent, pretreatment chemicals) and disposal of coating materials

Miscellaneous expenses
Permits, administration, possible additional expenditures in handling (more complex assembly for design reasons)

Our colofer® technical support has access to a large pool of experts which will be happy to assist you in all matters.