

Glossary

Anodizing - Anodizing is an electrochemical process that converts the metal surface into a decorative, durable, corrosion-resistant, anodic oxide finish.

Powder coating - Powder coating is a dry finishing process that has become extremely popular since its introduction in over in the 1960s. Representing 15% of the total industrial finishing market, powder is widely used

Stove enameling - Stove enameling is a wet-paint process that uses specialized staving paints. The paint is applied by spraying before curing in an oven at a specific temperature and for a specific period of time. The result is a high quality, corrosion resistant, durable finish

Varnish - Varnish is a transparent, hard, protective finish or film that is primarily used in wood finishing but also for other materials.

Melamine - Melamine is an organic compound that is often combined with formaldehyde to produce melamine resin, a synthetic polymer that is fire resistant and heat tolerant. The resin is a versatile material that has a highly stable structure.

Chrome plating - Chrome plating (less commonly chromium plating), often referred to simply as chrome, is a technique of electroplating a thin layer of chromium onto a metal object. The chromed layer can be decorative, provide corrosion resistance, ease cleaning procedures, or increase surface hardness