

Coatings



Greenheck offers a choice of either protective or decorative coatings for many of the **Quick Build** products.

Protective coatings are available in a choice of four electrostatic applied powders. Powders available range from polyester urethanes to high performance epoxy providing an available selection for most environments.

Powder coatings offer a number of advantages over most wet coatings. Electrostatic painting involves applying a dry, charged particle to a grounded sheet metal. The results are uniform coverage and thickness with heavier coverage in the high charge areas (edges, corners, and pockets), that are difficult to reach with wet paint. Another advantage is environmental friendliness.

PERFORMANCE COATINGS

The following is a brief description of the protective coatings offered. Complete descriptions and protective qualities can be found in **GREENHECK'S SPECIAL COATING ENGINEERING BULLETIN** (or consult your local representative).

POWDER COATINGS



Permatecor™

Permatecor™ is the standard coating applied to all steel fans. Typical applications include corrosion resistance in indoor and outdoor environments. *040 gray (standard)



Hi-Pro Polyester (Used in lieu of Air Dry Phenolic)

This coating is resistant to salt water, chemical fumes, and moisture in more corrosive atmospheres. It has superior chemical resistance, excellent abrasion and outdoor UV protection. This coating has protective qualities that exceed Air Dried Heresite.

*Note: Standard Hi-Pro Polyester Lab Exhaust products are 041 gray



Epoxy

Epoxy has excellent moisture resistance and moderate to good chemical resistance. Greenheck's epoxy is light tan in color so it will resist fading and chalking when exposed to sunlight.



Industrial Epoxy

Industrial Epoxy is a high performance epoxy with excellent chemical resistance in interior applications to a wide variety of chemicals including acids, caustics, solvents, and high moisture.

Decorative Coatings

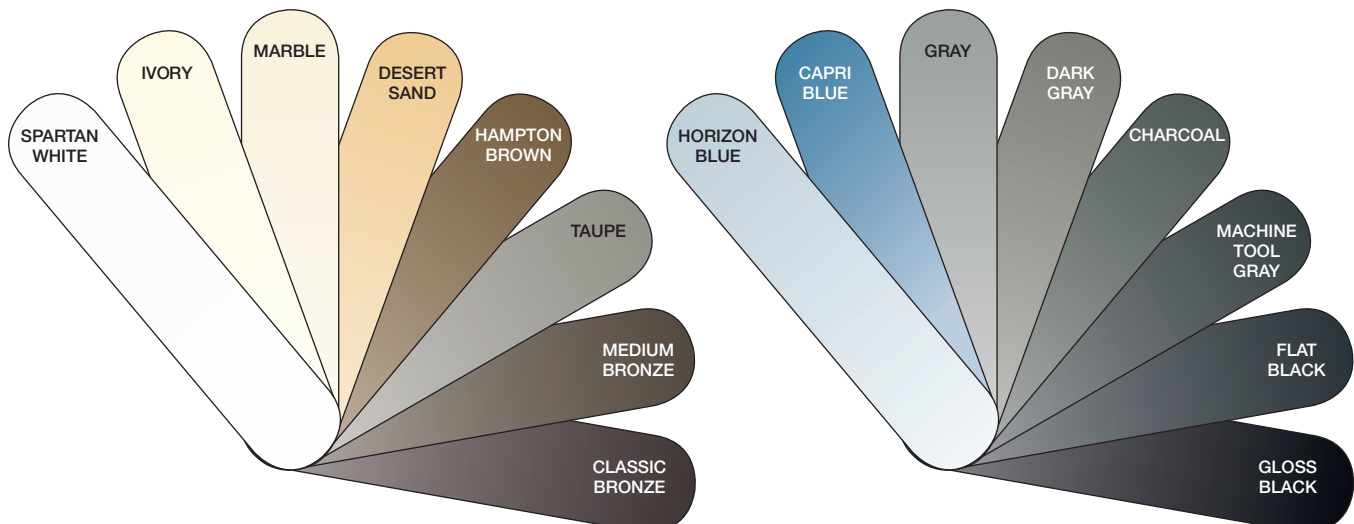
For projects where the fan exterior appearance is important and additional chemical resistance is not required, customers can choose from 16 standard decorative colors.

NOTE: Colors are subject to change.

Heat Cured Enamels

Decorative coatings are heat cured enamels applied either as wet paints or electrostatic powders.

The range of colors offered provides for a color selection to meet most exterior requirements.



NOTE:
Colors are subject to change.