

MEZZANINE SYSTEMS

IMPROVED STRENGTH AND DURABILITY
WITH THE POWDER COAT PROCESS



Powder coating provides significantly better edge protection than paint. Paint finishes are thin and leave edges vulnerable to corrosion. With a focus on long-term durability of your project, MiTek powder coats all mezzanines.

INDUSTRY LEADING
FINISH OPTIONS



262-789-1966 | mezzanine-NA@mii.com

MITEK-MEZZANINE.COM

FINISH OPTIONS

POWDER COAT PROCESS

Proper preparation prevents poor performance. Therefore, we take extra care and time in the preparation phase.

1. Careful Handling

Steel is tarped, fabricated, welded, and powder coated on our 500-foot conveyor inside one facility, to keep it rust-free.



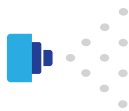
4. Dry Off Oven

Steel components enter the Dry Off Oven and come out warm to the touch. Heat is necessary because it starts the curing process.



2. Phosphorus Rinse

A chemical wash removes fingerprints, lettering, and residuals.



5. Powder Coat

Powder coat is electro-statically applied by paint guns in a clean room.



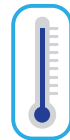
3. Clean Water Rinses

Two freshwater rinse cycles follow – a deep clean rinse and a spot-free rinse.



6. Finish Curing Oven

The product enters the Finish Curing Oven, which seals the finish for years of maintenance-free use.

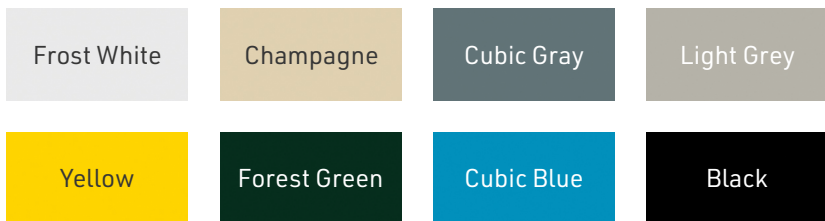


POWDER COAT + ZINC PRIMER

A zinc primer is recommended for outdoor systems to help prevent rust. The powder coat process is the same, except a zinc primer is sprayed on and gelled in the oven before applying the powder coat. The powder coat bonds with the zinc primer, doubling the paint's life expectancy.

GALVANIZED

Galvanized steel is the best solution to eliminate rust concerns for systems residing outdoors. Instead of powder coat with zinc primer, the steel is hot-dipped into a vat of molten zinc to form a corrosion-resistant coating.



GO CUSTOM

We match any paint swatch or RAL color for an additional charge.

