Powder Coating[™]

Solution Document



Introduce the versatility of color to most 3form hardware systems. Customizing entire solutions is now easier than ever with nearly-infinite material possibilities and the option for hardware to match. Select colors that are self-effacing and blend into surroundings or make a bold statement with a solution's supporting hardware.



Solution Document

Compatible 3form Hardware Systems

Align



Frame



ILTUO



Point Support XT



*Hidden Point hardware in the Point Support system cannot be powder coated.

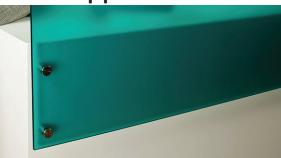
Fin



Framed Lightbox



Point Support*



Rise





Compatible 3 form Hardware Systems

Slide04



Slide06**



Versa



Slide05



Top Support



**The Slide06 bottom U-Guide with Roller kit (either 3-15-1621-K or 3-15-1622-K) cannot be powder coated. Instead, substitute an additional U-Guide Receiver (either 3-15-1672-K or 3-15-1623-K, which will have similar functionality and can be powder coated.



Solution Document

Powder Coating Color Options

Standard Colors

Powder Coating for 3form hardware systems is available in 13 standard colors. Often there will be no change to the standard solution lead-time when adding one of these standard colors (check with your 3form Sales Rep or Sales Coordinator for pricing).





Original Finishes

Anodized Aluminum and Stainless Steel





Additional Colors

Non-standard color requests must be derived from the TCI RAL Color Deck and will have a gloss finish. These will carry a longer lead time and higher setup fee. Custom colors or matching are not currently available.





Specifications

- Powder coat is not a guarantee for anti-corrosion for materials or environments which are corrosive for metals, especially as mechanical threads or install tool interfaces as these locations are not coated by default.
- Powder coat will add some thickness to parts and pieces which can potentially complicate assembly, especially where parts interface with another. In general 3form will tape off areas that may complicate assembly during the powder coat process.
- Colors and sheen may vary slightly in hue from marketing literature or between batches (especially if ordered at separate times).
- Some slight texture to powder coat finish is to be anticipated.
- Some small imperfections should be anticipated.
- Powder coat to meet ASTM D3359 4B, or <5% coating removed with Grid Scratch Test.
- The powder coating process requires a grip on the part. Long extrusions or other shapes will require extra length to be cut off in order to achieve this grip on the shape.
- Due to the necessity for fasteners to be driven by a tool into threads, it should be anticipated that fasteners or other mechanical interfaces will not be coated.
- While 3form will coat all visible surfaces (with the exception of screw heads) all faces may not be coated, such as parts which interface with other parts or faces which are not readily visible.
- Any non-standard colors must be selected from Standard RAL color pallet and will be a gloss coating. Custom colors or matches are not currently available.
- Coated finishes in contact with furniture, traffic, or other potential abrasions my become scratched or otherwise marred.
- Long shapes or extrusions over 10'-0" in length or wide widths may need additional consideration prior to powdercoating, contact your 3form representative for additional information.
- 3form warranty is 1 year for coated finishes as described in 3form standard warranty.

