

Available Finishes

Flextray Cable Tray and Accessories are available in a wide variety of finishes to meet the environmental or aesthetic requirements of customer installations. Use the list below to find the finish and suffix that will meet your needs.

Available product finishes will be listed on individual pages throughout the catalog. Finish codes shown in bold type are the standard for that product.

Example - **EG** as compared to SPC

- EG** Electroplated Zinc Galvanized Finish applied after fabrication
Recommended applications: Controlled interior
UL/CSA Classified as an equipment ground conductor when spliced as recommended
ASTM B633 - Average thickness of 0.3 mils (8 microns)
- GS** Pre-Galvanized Zinc Finish applied after before fabrication
Recommended applications: Limited industrial & interior
UL/CSA Classified as an equipment ground conductor when spliced as recommended
ASTM A641
- BLE** Black Powder Coat Finish applied after fabrication
Recommended applications: Controlled interior
UL/CSA Classified as an equipment ground conductor when coating has been removed at splice contact points
Average paint thickness of 1.2 mils (30 microns) to 3.0 mils (75 microns)
- BLO** Black Oxide Finish
Recommended applications: Controlled interior
ASTM D769
- SPC** Custom Powder Coat Finish applied after fabrication
Recommended applications: Controlled interior
UL/CSA Classified as an equipment ground conductor when coating has been removed at splice contact points
No Specification
- HD** Hot Dip Galvanized Finish applied after fabrication
Recommended applications: Exterior, corrosive
UL/CSA Classified as an equipment ground conductor when spliced as recommended
ASTM A123 - Average thickness of 2.4 mils (60 microns) to 3.2 mils (80 microns)
- 304S** 304L Stainless Steel
Recommended applications: Food preparation, wash-down areas
ASTM A580
- 316S** 316L Stainless Steel
Recommended applications: Highly corrosive applications & marine environments
ASTM A580



COOPER B-Line
FLEXTRAY®

UL CLASSIFICATION OF SPLICES

Part #	Part Description	UL Classification	UL Classified Finishes	Detail
SPRING SPL	Spring Splice Connectors	YES	zinc plated	See next page for # splices required
FLEXMATE2	Flexmate Splice Clips	YES	pregalvanized	See next page for # splices required
SPLICE BAR	Splice Bar	YES	zinc plated	See next page for # splices required
FTHDWE 1/4 TOP WASHER BTM WASHER	4-Piece Washer Splice Kit	YES	zinc plated	See next page for # splices required
WASHER SPL KIT	3-Piece Washer Splice Kit	YES	zinc plated	See next page for # splices required
FTSWN	Wing Splice	YES	zinc plated	Not approved for 2" deep tray in hot dip galvanized finish. Not approved for 2" deep tray that is painted. See next page for # splices required.
SUPT WAHSER	Support Washer	YES	zinc plated	
90 DEGREE KIT	90 Degree Splice Bar & Hardware	NO		

Number of Splices Required for UL Classification

WASHER SPL KIT

FTHDWE 1/4, TOP WASHER, and BTM WASHER

FTSWN

	2" wide	4" wide	6" wide	8" wide	12" wide	16" wide	18" wide	20" wide	24" wide
2" Deep Flextray	n/a*	n/a*	4	4	4	4	4	5	5
4" Deep Flextray	n/a*	4	5	6	6	7	7	7	8
6" Deep Flextray	n/a*	n/a*	6	6	6	7	7	7	8

SPRING SPL

	2" wide	4" wide	6" wide	8" wide	12" wide	16" wide	18" wide	20" wide	24" wide
2" Deep Flextray	n/a*	n/a*	4	4	4	4	4	5	5
4" Deep Flextray	n/a*	4	5	6	6	7	7	7	8
6" Deep Flextray	n/a*	n/a*	6	6	6	7	7	7	8

SPLICE BAR

	2" wide	4" wide	6" wide	8" wide	12" wide	16" wide	18" wide	20" wide	24" wide
2" Deep Flextray	n/a*	n/a*	2	2	2	2	2	2	2
4" Deep Flextray	n/a*	4	4	4	4	4	4	4	4
6" Deep Flextray	n/a*	n/a*	4	4	4	4	4	4	4

FLEXMATE2

	2" wide	4" wide	6" wide	8" wide	12" wide
2" Deep Flextray	n/a*	n/a*	5	5	5
4" Deep Flextray	n/a*	5	6	7	7
6" Deep Flextray	n/a*	n/a*	7	7	7

* Flextray is not manufactured in this size or is not UL Classified in this size.