



Data Sheet

USA Made Fluorescent Tie Wraps

PART NUMBER	FLUORESCENT COLOR	LENGTH INCH/MM	WIDTH INCH/MM	THICKNESS INCH/MM	TIE TENSILE	MAX BUNDLE DIAMETER	PER BAG	PER CASE
450A-FL-BL	BLUE	4.1/104.7	.095/2.413	.042/1.066	18 lb.	.875	100	10,000
450A-FL-GN	GREEN	4.1/104.7	.095/2.413	.042/1.066	18 lb.	.875	100	10,000
450A-FL-YE	YELLOW	4.1/104.7	.095/2.413	.042/1.066	18 lb.	.875	100	10,000
450A-FL-PK	PINK	4.1/104.7	.095/2.413	.042/1.066	18 lb.	.875	100	10,000
450A-FL-OR	ORANGE	4.1/104.7	.095/2.413	.042/1.066	18 lb.	.875	100	10,000

PART NUMBER	FLUORESCENT COLOR	LENGTH INCH/MM	WIDTH INCH/MM	THICKNESS INCH/MM	TIE TENSILE	MAX BUNDLE DIAMETER	PER BAG	PER CASE
540A-FL-BL	BLUE	5.8/148.3	.140/3.556	.049/1.244	40 lb.	1.437	100	5,000
540A-FL-GN	GREEN	5.8/148.3	.140/3.556	.049/1.244	40 lb.	1.437	100	5,000
540A-FL-YE	YELLOW	5.8/148.3	.140/3.556	.049/1.244	40 lb.	1.437	100	5,000
540A-FL-PK	PINK	5.8/148.3	.140/3.556	.049/1.244	40 lb.	1.437	100	5,000
540A-FL-OR	ORANGE	5.8/148.3	.140/3.556	.049/1.244	40 lb.	1.437	100	5,000

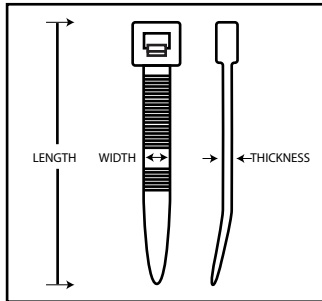
PART NUMBER	FLUORESCENT COLOR	LENGTH INCH/MM	WIDTH INCH/MM	THICKNESS INCH/MM	TIE TENSILE	MAX BUNDLE DIAMETER	PER BAG	PER CASE
830A-FL-BL	BLUE	7.5/192.0	.180/4.572	.052/1.320	50 lb.	1.875	100	5,000
830A-FL-GN	GREEN	7.5/192.0	.180/4.572	.052/1.320	50 lb.	1.875	100	5,000
830A-FL-YE	YELLOW	7.5/192.0	.180/4.572	.052/1.320	50 lb.	1.875	100	5,000
830A-FL-PK	PINK	7.5/192.0	.180/4.572	.052/1.320	50 lb.	1.875	100	5,000
830A-FL-OR	ORANGE	7.5/192.0	.180/4.572	.052/1.320	50 lb.	1.875	100	5,000

PART NUMBER	FLUORESCENT COLOR	LENGTH INCH/MM	WIDTH INCH/MM	THICKNESS INCH/MM	TIE TENSILE	MAX BUNDLE DIAMETER	PER BAG	PER CASE
1120A-FL-BL	BLUE	11.2/285.7	.180/4.572	.052/1.320	50 lb.	3.062	100	10,000
1120A-FL-GN	GREEN	11.2/285.7	.180/4.572	.052/1.320	50 lb.	3.062	100	10,000
1120A-FL-YE	YELLOW	11.2/285.7	.180/4.572	.052/1.320	50 lb.	3.062	100	10,000
1120A-FL-PK	PINK	11.2/285.7	.180/4.572	.052/1.320	50 lb.	3.062	100	10,000
1120A-FL-OR	ORANGE	11.2/285.7	.180/4.572	.052/1.320	50 lb.	3.062	100	10,000



Data Sheet

USA Made Color Tie Wraps



Tie Wraps Certifications

UL#E168851 CSA#207196 CAGE CODE #56QB5

Nylon Characteristics

Operating Characteristics of Nylon Tie Wraps

CABLE TIE MATERIAL	TEMPERATURE RATING	UL FLAME RATING	ENVIRONMENT	REGULATORY REQUIREMENTS
NYLON GENERAL PURPOSE	185°F 85°C	94V-2	INDOOR	CSA 22.2 UL 1565 SAE AS23190 SAE AS33671
BLACK NYLON HEAT STABILIZED	257°F 125°C	94V-2	INDOOR	CSA 22.2 UL 1565 SAE AS23190 SAE AS33671
BLACK NYLON UV STABILIZED	185°F 85°C	94V-2	INDOOR & OUTDOOR	CSA 22.2 UL 1565 SAE AS23190 SAE AS33671

*Minimum installation temperature is greater than 32°F or 0°C

USA Made Fluorescent Tie Wraps are:

FASTER - Low insertion and pull through force.

STRONGER - Tensile strength is achieved.

PURER - Manufactured from filtered nylon reducing particle contamination.

EASIER - Angled tail provides quicker initial insertion alignment and tail finger grips allow easier handling and tightening.

SAFER - Rounded edges provides added safety and eliminates insulation damage.

CONSISTENT - Formulated molding processes.

HIGH QUALITY COLOR CONCENTRATES - Produce color consistency time after time.

IDEAL APPLICATIONS - Color coding, identification, packaging continuity and bundling aesthetics.

Made In USA / ROHS Compliant / UL Recognized / CSA Approved