

# UV-Reactive Fluorescent Polyester Expandable Cable Sleeving

## ABOUT THIS PRODUCT

*In low-light environments like theatres, nightclubs, and event venues, UV reactivity helps identify and avoid tripping hazards by making cables visible under black lights.*

*In industrial environments with UV inspection lights, these sleeves can help highlight critical wiring paths.*

*Handling: No special handling requirements.*

*To ensure sealed ends, it is recommended to cut to length using a hot knife.*

***This product is available in additional sizes and colours; please get in touch for more information.***

*Colour tone may vary. This does not affect technical properties of sleeve.*

23 Ullswater Crescent

Coulsdon

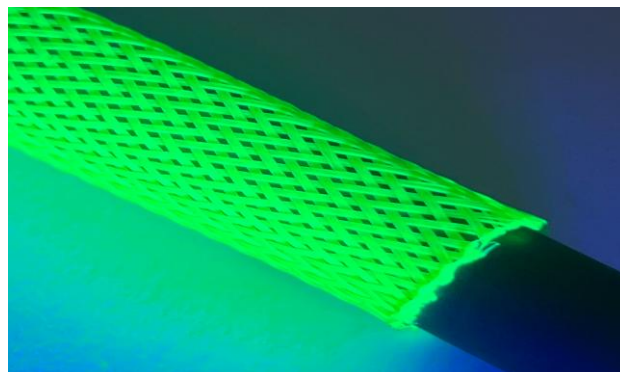
Surrey

CR5 2UY

TEL: +44(0) 20 8668 1481

WEB: [www.croylek.com](http://www.croylek.com)

EMAIL: [sales@croylek.co.uk](mailto:sales@croylek.co.uk)



## FEATURES

- Low temperature resistance
- Heat Aging resistance
- Flammability: meets test requirements of FMVSS302

## APPLICATIONS

- UV-reactive cable sleeves are used in tidying and wear protection in dark or low-light environments like theatres, event spaces and nightclubs

## MATERIAL DATA

Product Code	240
Material:	PET
Standard Colour:	Green and Blue
Operating Temperature:	<ul style="list-style-type: none"> <li>• Working temperature: -40°C~+150°C</li> <li>• Melting point: 240±10°C</li> <li>• Low temperature resistance: No signs of embrittlement or degradation after 025 1" 25 18 33 200 test at -40°C for 4h per GMW14327</li> <li>• Heat aging resistance: No signs of embrittlement or degradation after test 038 1-1/2" 38 30 60 100 at 150°C for 504h per GMW14327</li> </ul>
Specifications:	FMVSS302

# TECHNICAL TABLE

Wire diameter PET (mm)	0.25 $\pm$ 0.02
No. of yarns	2
No. of carriers	40
Flat width (mm)	12 $\pm$ 2
Picks per inch	8 $\pm$ 1
Maximum expanded range $\varnothing$ mm	19