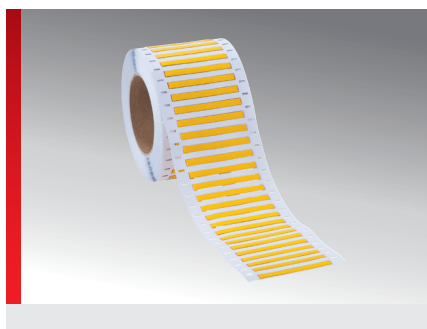


ST-ECO taped



PRODUCT INFORMATION

Polyolefine (PO) heat-shrink conduit, type ST-ECO

Flat, thin-walled heat-shrink conduit.

Flame retardant i.a.w. UL224. Shrink ratio 3:1

Particularly well-suited for use in labelling and identification.

Properties

- Excellent printing results
- Very good chemical, physical and electrical properties
- Greatly flame retardant in accordance with UL224
- Ready to use with thermal transfer

printers

- Shrink ratio of 3:1 (the recommended shrink range is -20 % of the max. value and +20 % of the min. value)
- Shrink temperature >90°C
- Application temperature -55°C to +135°C





Standard colours: White, yellow

Available upon request: Blue, red, green

Colour ribbon

The matching colour ribbon is listed under "Labelling System" in the "Thermal Transfer System" section with "Consumables".

SPECIFICATIONS

	Polyolefin
	-55 – 135 °C
	Highly flame retardant in accordance with UL 224/CSA
	Taped ECO heat-shrink conduits



Type	Order No.	Colour	Marker length mm	Flat area mm	Max. Kabel-diameter mm	Shrinkage area from - to Ø mm	Recommended Colour ribbon	Software Type	Pack qty.
Roll material taped, marker length 16 mm									
ST-ECO 16-2,4	86531200	White	16.00	4.20	2.40	2.40 – 0.80	FHW 100mm x 300m	AAA	4000
ST-ECO 16-2,4	86532200	Yellow	16.00	4.20	2.40	2.40 – 0.80	FHW 100mm x 300m	ABA	4000
ST-ECO 16-3,2	86531201	White	16.00	5.60	3.20	3.20 – 1.10	FHW 100mm x 300m	AAB	4000
ST-ECO 16-3,2	86532201	Yellow	16.00	5.60	3.20	3.20 – 1.10	FHW 100mm x 300m	ABB	4000
ST-ECO 16-4,8	86531202	White	16.00	7.60	4.80	4.80 – 1.60	FHW 100mm x 300m	AAC	4000
ST-ECO 16-4,8	86532202	Yellow	16.00	7.60	4.80	4.80 – 1.60	FHW 100mm x 300m	ABC	4000
Roll material taped, marker length 32 mm									
ST-ECO 32-2,4	86531203	White	32.00	4.20	2.40	2.40 – 0.80	FHW 100mm x 300m	AAD	2000
ST-ECO 32-2,4	86532203	Yellow	32.00	4.20	2.40	2.40 – 0.80	FHW 100mm x 300m	ABD	2000
ST-ECO 32-3,2	86531204	White	32.00	5.60	3.20	3.20 – 1.10	FHW 100mm x 300m	AAE	2000
ST-ECO 32-3,2	86532204	Yellow	32.00	5.60	3.20	3.20 – 1.10	FHW 100mm x 300m	ABE	2000
ST-ECO 32-4,8	86531205	White	32.00	7.60	4.80	4.80 – 1.60	FHW 100mm x 300m	AAF	2000
ST-ECO 32-4,8	86532205	Yellow	32.00	7.60	4.80	4.80 – 1.60	FHW 100mm x 300m	ABF	2000
ST-ECO 32-6,4	86531206	White	32.00	10.70	6.40	6.40 – 2.15	FHW 100mm x 300m	AAG	2000
ST-ECO 32-6,4	86532206	Yellow	32.00	10.70	6.40	6.40 – 2.15	FHW 100mm x 300m	ABG	2000
ST-ECO 32-9,5	86531207	White	32.00	15.10	9.50	9.50 – 3.20	FHW 100mm x 300m	AAH	1000
ST-ECO 32-9,5	86532207	Yellow	32.00	15.10	9.50	9.50 – 3.20	FHW 100mm x 300m	ABH	1000

ST-ECO taped

Type	Order No.	Colour	Marker length mm	Flat area mm	Max. Kabel-diameter mm	Shrinkage area from - to Ø mm	Recommended Colour ribbon	Software Type	Pack qty.
Roll material taped, marker length 64 mm									
ST-ECO 64-2,4	86531208	White	64.00	4.20	2.40	2.40 – 0.80	FHW 100mm x 300m	AAI	1000
ST-ECO 64-2,4	86532208	Yellow	64.00	4.20	2.40	2.40 – 0.80	FHW 100mm x 300m	ABI	1000
ST-ECO 64-3,2	86531209	White	64.00	5.60	3.20	3.20 – 1.10	FHW 100mm x 300m	AAJ	1000
ST-ECO 64-3,2	86532209	Yellow	64.00	5.60	3.20	3.20 – 1.10	FHW 100mm x 300m	ABJ	1000
ST-ECO 64-4,8	86531210	White	64.00	7.60	4.80	4.80 – 1.60	FHW 100mm x 300m	AAK	1000
ST-ECO 64-4,8	86532210	Yellow	64.00	7.60	4.80	4.80 – 1.60	FHW 100mm x 300m	ABK	1000
ST-ECO 64-6,4	86531211	White	64.00	10.70	6.40	6.40 – 2.15	FHW 100mm x 300m	AAL	1000
ST-ECO 64-6,4	86532211	Yellow	64.00	10.70	6.40	6.40 – 2.15	FHW 100mm x 300m	ABL	1000
ST-ECO 64-9,5	86531212	White	64.00	15.10	9.50	9.50 – 3.20	FHW 100mm x 300m	AAM	500
ST-ECO 64-9,5	86532212	Yellow	64.00	15.10	9.50	9.50 – 3.20	FHW 100mm x 300m	ABM	500
ST-ECO 64-12,7	86531213	White	64.00	20.90	12.70	12.70 – 4.25	FHW 100mm x 300m	AAN	500
ST-ECO 64-12,7	86532213	Yellow	64.00	20.90	12.70	12.70 – 4.25	FHW 100mm x 300m	ABN	500
ST-ECO 64-19,1	86531214	White	64.00	30.90	19.10	19.10 – 6.40	FHW 100mm x 300m	AAO	500
ST-ECO 64-19,1	86532214	Yellow	64.00	30.90	19.00	19.00 – 6.40	FHW 100mm x 300m	ABO	500
ST-ECO 64-25,4	86531215	White	64.00	40.50	25.40	25.40 – 8.50	FHW 100mm x 300m	AAP	300
ST-ECO 64-25,4	86532215	Yellow	64.00	40.50	25.40	25.40 – 8.50	FHW 100mm x 300m	ABP	300
ST-ECO 64-38,1	86531216	White	64.00	60.50	38.10	38.10 – 12.70	FHW 100mm x 300m	AAQ	100
ST-ECO 64-38,1	86532216	Yellow	64.00	60.50	38.10	38.10 – 12.70	FHW 100mm x 300m	ABQ	100

MATERIAL PROPERTIES



Polyolefin

THERMAL PROPERTIES


Temperature / temperature range
 -55 – 135 °C

FIRE BEHAVIOUR


Fire classification
 Highly flame retardant in accordance with UL 224/CSA

GENERAL TECHNICAL DATA



Taped ECO heat-shrink conduits

INSTALLATION METHOD



Heat-shrink conduit system

LABELLING TECHNOLOGY



Thermal transfer

ST-ECO taped

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