



## TEA polyester label



### Product information

The TEA (Thermotransfer-Label-Automotive) series of labels has been specially developed for the automotive industry in order to offer an efficient and customer-optimized solution. They meet current requirements. Polyester 50 µm film comes with a slight gloss and a surface coating to ensure outstanding color fixing when inscribing with thermal transfer print systems and synthetic resin-based thermal transfer ribbons. The smooth surface of the material enables full-cover color transfer, ensuring precise lettering. The polyester labels are suitable for adhesion to metal, gloss paints and high surface energy plastics. The permanent acrylate adhesive exhibits high initial adhesion and at least 1006 N/m FTM 1 on steel after 72 hours. The silver polyester labels are UL-certified for thermal transfer printing using our resin ribbons.

- TEA - Polyester labels are suitable for
- Device identification in areas protected from the weather
- Components with smooth surfaces
- Components without curves or corners

Suitable for thermal transfer printers of mp-TM Serie and pavonis (with external unwinder).

### Information, conformities and approvals



Article	Order No.	Color	Sheet size mm	Number of columns	Roll width mm	Recommended Colour ribbon	Software Article	PU pcs.
<b>Rectangular design</b>								
	86496570	Yellow	80 x 200	1	86	FHW 110mm x 300m	QS3	700
TEA 15x250	86496555	Silver	15 x 250	5	97	FH 110mm x 300m	QR6	1500
TEA 18x52	86496557	Silver	18 x 52	4	104	FH 110mm x 300m	QR8	5000
TEA 18x70	86496562	Silver	18 x 70	4	88	FH 110mm x 300m	QS3	3000
TEA 19x250	86496556	Silver	19 x 250	4	104	FH 110mm x 300m	QR7	1000
TEA 26x70	86496558	Silver	26 x 70	3	96	FH 110mm x 300m	QR9	2500
TEA 27x86	86496559	Silver	27 x 86	3	99	FH 110mm x 300m	QS0	2000
TEA 36x12,7	86496315	Yellow	36 x 12,7	2	80	FHW 110mm x 300m	O15	10000
TEA 42x70	86496563	Silver	42 x 70	2	92	FHW 110mm x 300m	QS4	1500
TEA 45x110	86496560	Silver	45 x 110	2	102	FH 110mm x 300m	QS1	1300
TEA 54x125	86496552	Silver	54 x 125	1	58	FH 110mm x 300m	QR3	500
TEA 54x188	86496553	Silver	54 x 188	1	58	FH 110mm x 300m	QR4	400



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TEA 54x250	86496554	Silver	54 x 250	1	58	FH 110mm x 300m	QR5	300
TEA 70x213	86496561	Silver	70 x 213	1	76	FH 110mm x 300m	QS2	350
TEA 100x150	86496550	Silver	100 x 150	1	104	FH 110mm x 300m	QR1	500
TEA 105x429	86496551	Silver	105 x 429	1	108	FH 110mm x 300m	QR2	180

### Material properties



Polyester film

### Thermal properties



Temperature / temperature range

-40 °C - 150 °C

### Classification

ETIM 9: EC001288  
ECLASS 14: 27144009  
UNSPSC 26.0801: 39131504

### General technical data



Assembly method

0000000100000

### Assembly method



Adhesive system

### Labelling technology



Thermal transfer

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