

Introducing
BFP Bubble-free Polyester Label

TE Connectivity (TE) has developed bubble-free polyester labels, which support clear identification and readability of instructional labels. These industrial high-tack, permanent adhesive labels have unique micro-channels to allow entrapped gas from the substrate to escape. The thermal transfer printable labels lay flat on a variety of high- and low-surface energy plastics and contoured surfaces, even when subjected to 158° F (70°C) for as many as 24 hours. They are also resistant to a variety of solvents while maintaining print quality, all of which makes them ideal for an array of outdoor power equipment such as lawn power tools.

KEY FEATURES

- Unique embossed pattern in the adhesive resists bubbling and lifting due to application surface outgassing
- Labels will lay flat on a variety of high- and low-surface energy plastics, textured and contoured surfaces
- Thermal transfer printable
- Permanent acrylic adhesive
- Excellent thermal stability
- Moisture resistant
- Excellent chemical resistance
- Available in white or silver for a metallic look

APPLICATIONS

- Outdoor power equipment
- Brand, safety and instructional identification
- Name plates
- Rating labels
- Asset labeling

ENVIRONMENTAL AND STORAGE PROPERTIES

- Service temperature: -29 to +150°C (-20 to +302°F)
- Minimum application temperature: 10°C (50°F)
- Shelf life: 1 year when stored at 22°C (72°F) at 50% RH

PRINT TECHNOLOGY

- Thermal transfer
- Recommended printer: T300 series
- Recommended ribbon: 1330-0607-10

MATERIALS

2 mil polyester film, pressure sensitive adhesive, 90# kraft liner

STANDARDS

- Meets MIL-STD-202 Method 215
- MIL-M-81531 for abrasion resistance
- Compliant to EU RoHS Directive 2002/95/EC

PRODUCT SAMPLES

Samples are available upon request. Please call +1 800-430-7226.

TECHNICAL DATASHEET

The technical datasheet TTDS-235 is available on te.com

te.com/products/identification-labeling

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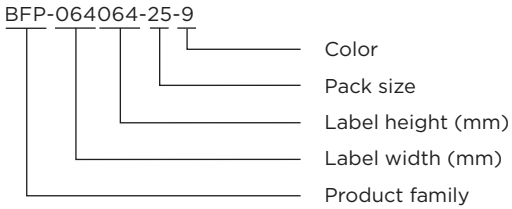
USA: 1-800-522-6752
Canada: +1-905-475-6222
Mexico: +52-55-1106-0800
Latin/S. America: +54-11-4733-2200
Germany: +49-6251-133-1999
UK: +44-800-267666
France: +33-1-3420-8686
The Netherlands: +31-73-6246-999
China: +86-400-820-6015

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PRODUCT OFFERING

Part number	Part Description	Packaging Quantity	# AC	Label Width		Label Height		Horizontal Repeat		Vertical Repeat		Web Width		SAP #
				mm	in	mm	in	mm	in	mm	in	mm	in	
6-1899653-0	BFP-064064-25-9	25000	12	6,4	0,250	6,4	0,250	6,4	0,25	9,5	0,375	82,2	3,240	CR6999-000
6-1899653-1	BFP-127032-10-9	10000	5	12,7	0,500	3,2	0,126	19,1	0,75	6,4	0,250	94,6	3,736	CR7000-000
6-1899653-2	BFP-127064-10-9	10000	6	12,7	0,500	6,4	0,252	15,2	0,6	9,5	0,375	95,3	3,750	CR7001-000
9-1899653-7	BFP-127111-10-9	10000	5	12,7	0,500	11,1	0,437	16,8	0,662	14,3	0,563	86,0	3,380	CR7002-000
1899654-2	BFP-127127-10-9	10000	5	12,7	0,500	12,7	0,500	15,9	0,625	15,9	0,625	82,6	3,250	CR7003-000
1899654-3	BFP-191064-10-9	10000	4	19,1	0,750	6,4	0,250	21,6	0,85	9,5	0,375	89,9	3,540	CR7004-000
1899654-4	BFP-203127-10-9	10000	4	20,3	0,800	12,7	0,500	22,9	0,9	15,9	0,625	94,6	3,730	CR7005-000
1899654-5	BFP-229064-10-9	10000	3	22,9	0,900	6,4	0,250	28,6	1,125	9,5	0,375	86,0	3,390	CR7006-000
1899654-6	BFP-254064-10-9	10000	3	25,4	1,000	6,4	0,250	27,9	1,1	9,5	0,375	95,3	3,750	CR7007-000
1899654-7	BFP-254097-10-9	10000	3	25,4	1,000	9,7	0,380	27,9	1,1	12,7	0,500	87,4	3,440	CR7008-000
1899654-8	BFP-254127-10-4	10000	3	25,4	1,000	12,7	0,500	27,9	1,1	16,9	0,666	87,4	3,440	CR7009-000
1899654-9	BFP-254254-10-9	10000	3	25,4	1,000	25,4	1,000	27,9	1,1	28,6	1,125	87,4	3,440	CR7010-000
1-1899654-0	BFP-318064-10-9	10000	1	31,8	1,250	6,4	0,250	N/A	N/A	9,5	0,375	37,9	1,490	CR7011-000
1-1899654-1	BFP-318097-10-9	10000	1	31,8	1,250	9,7	0,380	N/A	N/A	12,7	0,500	37,9	1,490	CR7012-000
1-1899654-2	BFP-381064-10-9	10000	1	38,1	1,500	6,4	0,250	N/A	N/A	9,5	0,375	44,5	1,750	CR7013-000
1-1899654-4	BFP-381127-5-9	5000	2	38,1	1,500	12,7	0,500	44,2	1,74	15,9	0,625	88,2	3,470	CR7014-000
1-1899654-5	BFP-381191-5-9	5000	2	38,1	1,500	19,1	0,750	43,2	1,7	22,2	0,875	87,6	3,450	CR7015-000
1-1899654-6	BFP-445102-5-9	5000	1	44,5	1,750	10,2	0,400	N/A	N/A	12,7	0,500	50,4	1,986	CR7016-000
1-1899654-7	BFP-508064-10-9	10000	1	50,8	2,000	6,4	0,250	N/A	N/A	9,5	0,375	56,9	2,240	CR7017-000
1-1899654-8	BFP-508095-5-9	5000	1	50,8	2,000	9,5	0,375	N/A	N/A	12,7	0,500	57,2	2,250	CR7018-000
1-1899654-9	BFP-508127-5-9	5000	1	50,8	2,000	12,7	0,500	N/A	N/A	15,9	0,625	56,9	2,240	CR7019-000
2-1899654-0	BFP-508254-5-9	5000	1	50,8	2,000	25,4	1,000	N/A	N/A	28,6	1,125	57,2	2,250	CR7020-000
2-1899654-1	BFP-508318-2.5-9	2500	1	50,8	2,000	31,8	1,250	N/A	N/A	34,9	1,375	56,9	2,240	CR7021-000
2-1899654-2	BFP-699191-5-9	5000	1	69,9	2,750	19,1	0,750	N/A	N/A	23,3	0,917	76,2	3,000	CR7022-000
2-1899654-3	BFP-699254-5-9	5000	1	69,9	2,750	25,4	1,000	N/A	N/A	28,6	1,125	76,2	3,000	CR7023-000
2-1899654-4	BFP-762127-1-9	1000	1	76,2	3,000	127,0	5,000	N/A	N/A	129,5	5,100	79,4	3,130	CR7024-000
2-1899654-5	BFP-762254-5-9	5000	1	76,2	3,000	25,4	1,000	N/A	N/A	28,6	1,125	82,3	3,240	CR7025-000
2-1899654-6	BFP-762508-2.5-9	2500	1	76,2	3,000	50,8	2,000	N/A	N/A	54,0	2,125	82,6	3,240	CR7026-000
2-1899654-7	BFP-101101-1.3-9	1300	1	101,6	4,000	101,6	4,000	N/A	N/A	104,8	4,125	104,1	4,100	CR7027-000

PART NUMBERING SYSTEM



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