

PRODUCT VARIANTS OF OUR MODULAR HEAT PROTECTION SYSTEM

Here you will find all relevant tables and information concerning our TEMPEX® TREME-Heat modular system. Choose between many different features and product variants. This modular clothing system enables you to put together your own personal heat protection equipment according to your individual requirements at the work place.

The following products will be, in case they are not available on stock, supplied within our high-speed delivery service 21 TO WEAR®. First order starting with 1 piece and delivery time approx. 21 days*. Requirements of more than 30 pieces will normally be produced separately, the production time then will be approx. 6-8 weeks from receipt of order.

MATERIAL VARIANTS OF THE MODULAR HEAT PROTECTION SYSTEM

The following table shows the different materials and indicates the material name, the material composition, the material weight and the certified fabric's standards.

Part number	Material name	Material	Material weight	Standards
120xx = 12014	CK-12/Z	70 % Preox, 30 % Aramide	approx. 360 g	EN ISO 11612 A1/B1/C3/D3/E3/F1
120xx = 12008	AW-1/Y	100 % Aramide	approx. 420 g	EN ISO 11612 A1/B1/C4/D3/E3/F2
12003	KF-3/Z	100 % para-aramide	approx. 475 g	EN ISO 11612 A1/B1/C3/D3/E3/F1

FOUNDRY COAT (see pages 90–92)

Product line	Part number	Closure	Ergonomic sleeves	Ventilation	Walking comfort	On stock
1 KF-3/Z	12003 41030 000 15	Hook&loop	-	-	-	✓
	12003 41040 000 15	Hook&loop	-	-	-	21 TO WEAR®
	12003 41030 200 15	Quick release	-	-	-	21 TO WEAR®
	12003 41040 200 15	Quick release	-	-	-	21 TO WEAR®
2 COMFORT CK-12/Z AW-1/Y	12014 41130 001 15	Hook&loop	✓	-	Slit	✓
	12008 41130 001 15	Hook&loop	✓	-	Slit	✓
	120xx 41yyy 001 15	Hook&loop	✓	-	Slit	21 TO WEAR®
	120xx 41yyy 101 15	Snap fastening	✓	-	Slit	21 TO WEAR®
3 COMFORT Plus CK-12/Z AW-1/Y	120xx 41yyy 011 15	Hook&loop	✓	Sleeves	Slit	21 TO WEAR®
	120xx 41yyy 012 15	Hook&loop	✓	Sleeves	Pleat	21 TO WEAR®
	120xx 41yyy 111 15	Snap fastening	✓	Sleeves	Slit	21 TO WEAR®
	120xx 41yyy 112 15	Snap fastening	✓	Sleeves	Pleat	21 TO WEAR®
	12014 41130 021 15	Hook&loop	✓	Sleeves + Back	Slit	✓
	12008 41130 021 15	Hook&loop	✓	Sleeves + Back	Slit	✓
	120xx 41yyy 021 15	Hook&loop	✓	Sleeves + Back	Slit	21 TO WEAR®
	120xx 41yyy 022 15	Hook&loop	✓	Sleeves + Back	Pleat	21 TO WEAR®
120xx 41yyy 121 15	Snap fastening	✓	Sleeves + Back	Slit	21 TO WEAR®	
120xx 41yyy 122 15	Snap fastening	✓	Sleeves + Back	Pleat	21 TO WEAR®	

Order example:

If you like to order the COMFORT Plus foundry coat 70% Preox, 30% Aramide, length 130 cm, covered snap fastening, arm and back ventilation and walking pleat, the result will be the following part number:
12014 41130 122 15

Length variants 1 |

Part number	Length of the back
41030	130 cm
41040	140 cm

Length variants 2 | COMFORT + 3 | COMFORT Plus

Part number	Length of the back
41yyy = 41110	110 cm
41yyy = 41120	120 cm
41yyy = 41130	130 cm
41yyy = 41140	140 cm

HEAT PROTECTION JACKET (see pages 90–92)

Product line	Part number	Closure	Ergonomic sleeves	Ventilation	On stock
1 KF-3/Z	12003 11080 000 15	Hook&loop	-	-	✓
	12003 110yy 000 15	Hook&loop	-	-	21 TO WEAR®
	12003 110yy 200 15	Quick release	-	-	21 TO WEAR®
2 COMFORT CK-12/Z AW-1/Y	12008 11180 000 15	Hook&loop	✓	-	✓
	120xx 111yy 000 15	Hook&loop	✓	-	21 TO WEAR®
	120xx 111yy 100 15	Snap fastening	✓	-	21 TO WEAR®
3 COMFORT Plus CK-12/Z AW-1/Y	120xx 111yy 010 15	Hook&loop	✓	Sleeves	21 TO WEAR®
	120xx 111yy 110 15	Snap fastening	✓	Sleeves	21 TO WEAR®
	12014 11180 020 15	Hook&loop	✓	Sleeves + Back	✓
	120xx 111yy 020 15	Hook&loop	✓	Sleeves + Back	21 TO WEAR®
	120xx 111yy 120 15	Snap fastening	✓	Sleeves + Back	21 TO WEAR®

Length variants 1 |

Part number	Length of the back
110yy = 11080	80 cm
110yy = 11090	90 cm
110yy = 11000	100 cm

Length variants 2 | COMFORT + 3 | COMFORT Plus

Part number	Length of the back
111yy = 11180	80 cm
111yy = 11190	90 cm
111yy = 11100	100cm

Order example:

If you like to order the COMFORT Plus heat protection jacket 100 % Aramide, 90 cm length, with hook&loop fastener and ventilations under the arms and on the back, the result will be the following part number: **12008 11190 020 15**

APRON WITH SLEEVES (see page 93)

Product line	Part number	Length	Closure	On stock
1 KF-3/Z	12003 7H010 000 15	130 cm	Brass chain	✓
2 COMFORT CK-12/Z AW-1/Y	12008 71110 000 15	110 cm	Hook&loop	21 TO WEAR®
	12008 71130 000 15	130 cm	Hook&loop	✓
	12014 71110 000 15	110 cm	Hook&loop	21 TO WEAR®
	12014 71130 000 15	130 cm	Hook&loop	21 TO WEAR®

BIB APRON (see page 94)

Product line	Part number	Length	Closure	On stock
1 KF-3/Z	12003 7H011 000 15	130 cm	Tie trap	✓
2 COMFORT CK-12/Z AW-1/Y	12008 71111 000 15	110 cm	Hook&loop	21 TO WEAR®
	12008 71131 000 15	130 cm	Hook&loop	✓
	12014 71111 000 15	110 cm	Hook&loop	21 TO WEAR®
	12014 71131 000 15	130 cm	Hook&loop	21 TO WEAR®

HALF APRON (see page 94)

Product line	Part number	Length	Closure	On stock
1 KF-3/Z	12003 7H012 000 15	100 cm	Tie trap	✓
2 COMFORT CK-12/Z AW-1/Y	12008 71080 000 15	80 cm	Hook&loop	21 TO WEAR®
	12008 71100 000 15	100 cm	Hook&loop	21 TO WEAR®
	12014 71080 000 15	80 cm	Hook&loop	21 TO WEAR®
	12014 71100 000 15	100 cm	Hook&loop	21 TO WEAR®

HEAD PROTECTION (see pages 95–96)

Product line	Part number	Designation	Ventilation	On stock
1 KF-3/Z	12003 7H007 000 15	Protective hood with shoulder and chest protection	-	✓
	12003 7H007 001 15	Protective hood	-	✓
	12003 7H009 000 15	Helmet cover	-	✓
2 COMFORT CK-12/Z AW-1/Y	12008 71001 000 15	Protective hood with shoulder and chest protection	-	21 TO WEAR®
	12014 71001 000 15	Protective hood with shoulder and chest protection	-	21 TO WEAR®
	12008 71001 001 15	Protective hood	-	21 TO WEAR®
	12014 71001 001 15	Protective hood	-	21 TO WEAR®
	12008 71002 000 15	Helmet cover	-	21 TO WEAR®
	12014 71002 000 15	Helmet cover	-	21 TO WEAR®
3 COMFORT Plus CK-12/Z AW-1/Y	12008 71001 002 15	Protective hood with shoulder and chest protection	✓	✓
	12014 71001 002 15	Protective hood with shoulder and chest protection	✓	21 TO WEAR®

* Outside Germany, delivery will take a few days longer.