



data sheet

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Article name:	4786/R fusible graduated interlining
article description	woven interlining with graduated warp for stabilising chest piece part and soft, voluminous handle in lower part
application	front fusible middle weight for men and women clothing
composition	52% cotton, 37% viscose, 11% rayon
colours	black, beige
width	90 cm
weight	± 145 grs/m ²
statistical code	590390910
type of coating	copolyamide powderpoint 14 mesh
fusing temperature	127 - 145 °C
pressure dial setting	300 - 400 gr/cm ² 3 - 4 bar
duration	14 - 20 seconds
after care	dry cleaning allowed (P)



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Fusing recommendations

Temperature

The recommended temperature is the heat which is available for fusing between the platens or rollers of a fusing press rather the reading on the temperature dial. Should a digital pyrometer not be available to check the temperature, the use of thermo papers is recommended.

Pressure

A majority of conveyor-type electrically-heated presses indicate the pressure as line pressure or dial pressure. The equivalent pressure exerted on the press bed (buck pressure) is calculated as roughly one twentieth of the line pressure. For other types of presses, operators should consult their press supplier for conversion factors.

Time

The specified fusing time is that in which fusing is actually taking place, i.e. when the platens are closed (flat bed) or when the garment part is in the main heating zone (conveyor type). The overall time should, therefore be adjusted by the timing dial to allow for these conditions.

Fusing records

For optimum results it is essential that the press operators carry out periodic checks on each of the above three parameters and a record kept of all readings.

Testing:

Fusing conditions are given as a guide and should be varied to suit individual presses and top fabrics.

Tests to evaluate the compatibility of the interlining and top fabric, both before and after washing and/or dry cleaning, are recommended before proceeding to bulk production.