Data Sheet

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Article name:	***TK 836***
Article description	Fusible interlining with micro dot coating
Application	shirts and others
Composition	100% cotton
colors	optical white, black
width	90 cm
weight	± 148 grs/m²
type of coating	Polyethylen 160CP coating
fusing temperature	140 - 150 °C
pressure dial setting	25 - 35 N/cm²
duration	12 - 15 seconds
After care	for the interlining only

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.