



Data Sheet

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ARTICLE NAME:

TK 1030 150 CM

Article description	Soft high volume raschel front fusible with stabilizing character and double dot coating for fabrics which are difficult to fuse.
Application	For reinforcing of the surface and the construction of apparel and light menswear
Composition	100% polyester
colors	off white, black
width	150 cm
rolllength	100 meters
weight	± 75 grs/m ²
type of coating	17 mesh (CP46) paste + copolyamide doubledot
fusing temperature	124 - 134 °C (For teflonised fabrics use 160°C)
pressure dial setting	250 – 350 gr/cm ²
duration	14 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.