



## TECHNICAL DATA SHEET

Version 4

### FullCare™ 5100 ZP

23/10/2018

#### Type of Adhesive

Full-Care™ 5100 ZP is a multipurpose pressure sensitive hot melt adhesive for the construction of diapers, feminine care or hospital articles

#### Typical Applications Typical Properties

Construction of diapers, feminine care or hospital articles

Raw Material Base	Synthetic rubber
Colour	Pale yellow
Softening Point	80°C - 90°C
Viscosity @ 135°C	ca. 2500 cPs
Viscosity @ 150°C	ca. 1600 cPs
Viscosity @ 175°C	ca. 620 cPs
Application temperature	130 - 160 °C (application system dependent)
Packaged Size	15 kg cartons
Packaged Form	Zero pack. 15 kg cartons
Storage Life	1 Year in closed original pack and stored at ambient temperature out of direct sunlight, moisture or dust.
Application Equipment	A broad range of spray, slot or bead applications for bonding Nonwoven/Hygiene substrates.
Clean-up	Consult equipment manufacturer for clean-up procedures, or flush the unit with mineral oil at 120°C then flush the applicator thoroughly with hot melt to purge the system.
Health and Safety	To minimize the risk of burns, the use of eye protection and protective clothing is recommended when working near a hot melt applicator. To minimize the risk of flammable vapours, do not exceed a melt temperature of 200°C. Prevent the build-up of vapours. Extinguish all sources of ignition during hot melt use. For further information see Material Safety Data Sheet

### Our Focus is Clear. Perfecting Adhesives.

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