



## TECHNICAL DATA SHEET

Version 3

### FullCare™ 8400 ZP

23/10/2018

#### Type of Adhesive

FullCare™ 8400 ZP is a multipurpose pressure sensitive hot melt adhesive designed for the construction of nappies, feminine hygiene pads and incontinence products. It has proved to be particularly successful in applications where high elasticity is required without any compromise in performance.

#### Typical Properties

Raw Material Base	Synthetic rubber
Colour	Light yellow
Softening Point	76 - 88 °C
Viscosity @ 125°C	ca. 15,000 cP
Viscosity @ 150°C	4,000 – 6,000 cP
Viscosity @ 177°C	ca. 1,800 cP
Application temperature	130 - 175 °C (application system dependent)
Packaged Size	15 kg cartons
Packaged Form	Zero pack pillows
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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