STANDARD
TEXTILE

Processing Procedure
Dermatherapy Sheets

This formula is only a guideline. Alterations should be made at the discretion of the laundry professional based on specific requirements, supplies, equipment and experience. As volume allows, Dermatherapy sheets should be segregated from pads and apparel products to allow for better efficiency and results at the laundry. All new products should be laundered prior to use.

To achieve the best performance and life from this product line:

1. **SOFTENERS** are not recommended because they will inhibit the functionality needed to provide a dry and hygienic surface, i.e., wicking and dispersal of surface moisture.

2. **OXYENGATED BLEACH** is recommended to maximize life and performance.

3. **ALKALINITY** needs to be controlled to ensure a maximum pH of 10.5.

4. **DRYERS** should be set to operate at 160°F/71°C. For those dryers with inlet and outlet set temperatures the inlet should be set at 290°F/143°C and the outlet set at 160°F/71°C. Do not over-dry. **Cool down** cycles are recommended.

5. **FLAT WORK IRONERS** should have a chest temperature of 300°F (maximum) and a run speed of 90-110 ft/min. Rolls should be clean and free of lint/wax.

   CAUTION: Synthetic components of these products will melt when exposed to temperatures above 390°F/199°C. If utilizing gas dryers, care should be exercised initially to ensure that a proper drying cycle is programmed so as not to melt the synthetic parts of the product, i.e., use a few items in a trial run to optimize cycle parameters. Dry times will be significantly less than traditional cotton or cotton/polyester products.

6. Automatic feeders and folders should be adjusted to minimize air pressure.

	OPERATION	TIME	LEVEL	TEMP	SUPPLIES/100 LB
1.	Flush	2 Minutes	High	100°F/38°C	--
2.	Break/Suds	8 Minutes	Low	150°F/66°C	16 oz. Alkali/8 oz. Detergent
3.	Suds	6 Minutes	Low	160°F/71°C	4 oz. Detergent
4.	Bleach	6 Minutes	Low	160°F/71°C	16 oz. Oxygenated Bleach
5.	Rinse	2 Minutes	High	140°F/60°C	--
6.	Rinse	2 Minutes	High	120°F/49°C	--
7.	Rinse	2 Minutes	High	110°F/43°C	--
8.	Sour	5 Minutes	Low	100°F/38°C	Sour to pH of 5.5