

Processing Procedure Towels & Washcloths

PROCESSING REQUIREMENTS

Formula: 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.

<u>OPERATION</u>	<u>TIME</u>	<u>WATER LEVEL</u>	<u>TEMP.</u>	<u>SUPPLIES PER 100 LB. LOAD</u>
1. Flush	3 min.	High	100°F	---
2. Break	10 min.	Low	160°F	8 oz. nonionic detergent & 16 oz. alkali
3. Suds	10 min.	Low	160°F	4 oz. nonionic detergent
4. Bleach	8 min.	Low	160°F	1 qt. 1% sodium hypochlorite
5. Rinse	3 min.	High	145°F	---
6. Rinse	3 min.	High	130°F	---
7. Rinse	3 min.	High	115°F	---
8. Sour/Softener	5 min.	Low	100°F	Sour to pH of 5.5 - 6.5

Softener: Softening agents can be used to improve the hand of towels; however, the overuse of softening agents can have a negative impact on the absorbency of cotton towels. Due to the variance in types of softening agents that are available and the concentration levels, following the chemical manufacturer usage rates is suggested. Using the minimal dosage level is recommended; however, adjusting the level of the dosage may be applicable overtime. This will ensure the desired result for hand and performance is achieved and maintained.

Tumble dry at 160°F