

Processing Procedure Percalé Sheeting

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.

OPERATION	TIME	WATER LEVEL	TEMP.	SUPPLIES PER 100 LB. LOAD
1. Flush	2 min.	High	100°F	--
2. Break	8 min.	Low	160°F	Nonionic detergent Alkali (pH ≤ 11.0)
3. Suds	6 min.	Low	160°F	½ Break Supplies
4. Bleach	6 min.	Low	150°F	*Sodium Hypochlorite Target pH 10.2
5. Rinse	2 min.	High	135°F	--
6. Rinse	2 min.	High	120°F	--
7. Rinse	2 min.	High	105°F	--
8. Sour	5 min.	Low	90°F	Sour to a pH of 5.5-6.5

LOADING

We recommend loading washers and dryers to 70%-80% of rated capacity.

DRYING

After washing, tumble dry at a maximum temperature of 160°F and use an appropriate cool down cycle.

IRONING

If product is to be ironed, make certain it is properly conditioned to prevent over drying. Preconditioning in a dryer will help loosen “cakes” (products that have been strike-extracted) and will also enable the laundry to optimize moisture content of the product. This will maximize productivity and product life. Flatwork ironer parameters should be 90-110 ft./min. with a temperature around 350°F.

*The use of chlorine bleach must be carefully controlled and completely rinsed from these items to ensure the long-term colorfastness of color sheets or pillowcases. Peroxide bleaching or the use of an anti-chlor is recommended for situations that require “safer” processing because of control limitations.