

Processing Procedure 100% Polyester Microfiber Sheeting Products

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.		100°F	--
2.	Break/Suds	8 - 12 min.	Low	140°F	Nonionic detergent Alkali (pH ≤11.0)
3.	Rinse	2 min.	High	130°F	--
4.	Rinse	2 min.	High	120°F	--
5.	Rinse	2 min.	High	100°F	--
6.	Sour	5 min.	Low	90°F	Sour to a pH of 5.5-6.5

Microfiber polyester sheets and pillowcases should be laundered separate from other linen to minimize lint accumulation and maximize the economics of the lightweight synthetic fabric.

BLEACH

The use of bleach (chlorine or peroxide) is acceptable when needed (for staining).

LOADING

We recommend loading washers and dryers to 70%-80% of rated capacity. During the washing and drying process, it is important that equipment not be overloaded as this will not only prevent the wrinkles from the previous use to be removed, it can also cause wrinkling. Products need to be allowed to open up in the processing equipment.

DRYING

After washing, tumble dry at a maximum temperature of 140°F and use an appropriate cool down cycle. The hotter the fabric is, the more prone it will be to wrinkling. A good dryer cool down cycle, i.e., five minutes, will help the fibers relax and minimize the potential for wrinkling.

WRINKLING

Preventing "Basket" Wrinkles – The most important issue to maintain the appearance of bed sheeting is to make sure the items are folded "immediately" after drying.

IRONING

If product is to be ironed, make certain it is properly conditioned to prevent over drying. This will maximize productivity and product life. Flatwork ironer parameters should be 90-110 ft./min. with a temperature around 275°F - 325°F.