

Processing Procedure Colored Patient Apparel

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		SUPPLIES PER 100 LB. LOAD
			LEVEL	TEMP.	
1.	Flush	2 min.	High	100°F	--
2.	Break	10 min.	Low	160°F	nonionic detergent & alkali
3.	Suds	10 min.	Low	160°F	nonionic detergent
4.	Bleach	8 min.	Low	160°F	*sodium hypochlorite (target pH of 10.2)
5.	Rinse	2 min.	High	145°F	--
6.	Rinse	2 min.	High	130°F	--
7.	Rinse	2 min.	High	115°F	--
8.	Sour/Softener	5 min.	Low	100°F	Sour to pH of 5.5-6.5

DRYING

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

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