

Processing Procedure WrapPel™ Wrappers

PROCESSING RECOMMENDATIONS

The recommendations offered below are general guidelines. The parameters used should be adjusted based on each facilities equipment, operational procedures, and experience.

- A. WrapPel fabrics must be laundered prior to use. In addition, a validated steam and/or EtO sterilization cycle should be used to demonstrate the type of materials being sterilized (fabric or instruments), pack configurations, loading configurations and cycle parameters used will achieve a 10^{-6} reduction of microorganisms.
- B. WrapPel fabrics should be laundered separate from other hospital linen to minimize lint accumulation from other products and maximize the economics of the lightweight synthetic fabric.
- C. We recommend the following washing formula. Combination washer/extractors should be loaded at approximately 70% capacity to allow adequate flow of water across surfaces of WrapPel fabrics.

OPERATION	TIME	WATER LEVEL	TEMP.	SUPPLIES
Flush	3 Min.	High	100°F	
Flush	3 Min.	High	100°F	
Break	7 Min.	Low	160°F	Detergent & Alkali (maximum 10.5 pH)
Suds	5-7 Min.	Low	160°F	Detergent
Rinse	2 Min.	High	140°F	
Rinse	2 Min.	High	120°F	
Rinse	2 Min.	High	100°F	
Rinse	2 Min.	High	90°F	
Sour/Softener	5 Min.	Low	90°F	Sour to pH of 6

- D. **IMPORTANT:** Thorough rinsing is essential to properly remove all surfactants. Residual surfactants act to reduce the repellent characteristics of WrapPel barrier fabrics.
- E. **CAUTION:** Aggressive solvents and rust removing agents can damage WrapPel's repellency characteristic. In addition, the routine use of citrus-based oil removers can coat/build-up on synthetic fibers and negatively affect the products barrier properties. These products should not be used when processing WrapPel fabrics.
- F. After washing, tumble dry at an exhaust temperature of 160°F for approximately 15-20 minutes and an appropriate cool down cycle.
- G. Each wrapper comes with a QCM® grid that is to be used to track the usage of the product. Each time the product is processed, place a mark in one of the unmarked squares on the grid. When all 75 squares are filled, remove the product from service.