

TECHNICAL BULLETIN NO: PC – RECOMMENDED CONSUMER WASHING

PROCESSING *Perfect*CLEAN MICRO-DENIER PRODUCTS

1. PerfectCLEAN products should be laundered separately (*ex*: do not launder with sheets or bath towels, etc.).
2. Do NOT use fabric softeners – does not harm product, however, eliminates electrostatic charge which reduces performance. Fabric softeners also coat the fibers and reduce absorbency. If fabric softener has been used - washing and drying without fabric softener will reverse these effects. If your facility is using washing machines that are “programmed” please **advise the technician** to re-program the washing machine to exclude fabric softener. **SAVE MONEY - FABRIC SOFTENER IS EXPENSIVE AND NOT REQUIRED.**
3. Recommend that all product be washed and dried before using:
 - a. remove unfixed / residual dyes
 - b. pre-shrink product
 - c. bulk-up yarn pile for improved pickup of soils

Unfixed dyes can transfer through direct contact with other fabrics and vice versa. Various staining and soiling materials can migrate into fabrics and finishes to produce potentially serious color problems. Separate product by color for laundering to prevent cross coloration from unfixed dyes and lint. Clean laundry equipment before use to eliminate carryover color, chemicals and soils.

4. Use chlorine bleach as necessary and follow the manufacturers “How to Use” instructions on the product label.
5. Select a nonionic or GREEN detergent that is reliably effective at 180°+F (82°C).
6. All products should be thoroughly dried following washing. Product should never be over-dried at temperatures above 200°F (95°C). Excessive drying wastes energy and leads to abnormally shortened service life. Variation in laundry equipment, loading, rinse water temperature and extraction, markedly effects drying conditions. Specific conditions for optimum drying is, therefore, are best determined on site in each laundry.
7. PerfectCLEAN should **NEVER** be laundered or processed in Net Bags. The key to laundering is “agitation – water temp – detergent,” the emphasis is on agitation which cannot occur in a net bag.

