

## PROCESSING *PerfectClean* MICRO-DENIER FLAT MOPS

STEP	OPERATION	WATER LEVEL	BATH TEMPERATURE	SUPPLIES	TIME (Minutes)
1	Flush	High	160F (70C)		2 - 3
2	Drain				1 - 2
OPTIONAL	Break	High	190F – 200F (~95C)	Bleach or Destainer (as required)	8 - 10
	Drain				1 - 2
	Extract (Low)				3 - 5
	Extract (High)				3 - 5
3	Break	High	190F – 200F (~95C)	6 to 8 ozs. concentrated, nonionic detergent	20
4	Drain				1 - 2
5	Extract (Low)				2 - 3
6	Rinse	High	140F (60C)		3
7	Drain				1 - 2
8	Rinse	High	Cold (Tap Water)		3
9	Drain				2
10	Extract (Low)				3 - 5
11	Extract (High)				5
12	Tumble Drying		195F (90C)		As Required
13	Tumble Drying & Cool Down		Heat Off		3 - 7

**Notes:**

1. New mops should always be thoroughly washed, extracted and dried before using!
2. pH should be kept below 12.
3. Do NOT use fabric softners.
4. Washing and drying as prescribed above will:
  - (a) remove unfixed dyes from dyed mops
  - (b) pre-shrink un-dyed mops to properly fit mop frames
  - (c) bulk-up yarn pile for improved pickup of soils

*Unfixed dyes or other staining materials can transfer through direct contact with flat*

*mops to other fabrics and vice versa. Various staining and soiling materials can migrate into fabrics and finishes to produce potentially serious color problems. Separate flat mops 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.*

- 5. Two flushes may be needed to adequately remove unfixed dyes from new mops.*
- 6. Select a nonionic detergent that is reliably effective at 180 degrees F (82 degrees C).*
- 7. The Cold Rinse in Step 8 and Draining in Step 9 may be omitted if adequate rinsing is obtained through Steps 6 and 7.*
- 8. Flat mops should be thoroughly dried following washing. Flat mops should never be overdried at temperatures above 200 degrees F (90 degrees C). Excessive drying of flat mops also wastes energy and leads to abnormally shortened service life of the flat mops. Variation in laundry equipment, loading, rinse water temperature and extraction, markedly effects drying of flat mops. Specific conditions for optimum drying of flat mops can therefore be best determined on site in each laundry.*
- 9. Flat Mops (and all other micro-denier products) should NEVER be processed in Net Bags.*