



## Patient robes

**Formula conditions:** Washer/washer extractor, open pocket with controls for obtaining a requested temperature

**Water quality:** Soft water (zero grains hardness); low to moderate alkalinity (0–100 ppm @Na<sub>2</sub>O); no iron in water

**Wash conditions:** Steam for temperature, cold temp.: 60 °F; hot temp.: 150–160 °F; loading: 90–100% of capacity

**Water levels:** Low: 0.5 gallon total water/lb.; high: 0.65 gallon total water/lb.

### Normal wash

	Operation	Wash temp °F	Wash time	Water level	Approx. pH	Max ppm O <sub>2</sub> bleach	Quantity fl. oz/cwt
1	Break & bleach	150 °F	10 min.	Low	10.8–11.2	100–160	4–6 (Alkali), 4 (Detergent), 6 (34% hydrogen peroxide)
2	Rinse	135 °F	2 min.	High			
3	Rinse	120 °F	2 min.	High			
4	Rinse	105 °F	2 min.	High			
5	Sour/soft	90 °F	5 min.	High	5.5–6.5		1–2 (Sour), 1 (Softener)
6	Extract		5 min.				

**Finished fabric condition:** pH 5.5–6.5

### Bleach

Only non-chlorine bleach when needed

### Normal

**Tumble dry:** Max 160 °F

### Iron

**Iron as needed**

#### All products:

Wash prior to use  
Only wash with like colors  
Promptly remove from dryer  
Suede products may require different laundering parameters

#### Chemicals:

Quantity will vary with machine size and type  
Confirm with chemical supplier for correct quantity

