

AUGUST 1955

*Special**Laundry**Recipes*

Washability means only that a fabric can be washed; not how it can be washed. When you buy fabrics, garments and house furnishings, look for informative labels and hang-tags as buying guides and for special washing instructions. Keep them for reference. Know how the fabric is washable -- by hand or machine -- detergent to use, washing time and water temperature.

1. For man-made fibers - Nylon, Orlon, Acrylic Fiber and "Dacron" Polyester Fiber, studies have been made by DuPont to determine the best way to launder these fibers. These studies were aimed at taking full advantage of the ease of care properties which these fibers have, such as crease retention, wrinkle resistance and minimum ironing requirements, as well as to remove soil adequately.

S
544.3
.N9
A8
no. 238

Prepared by
Irene Crouch
Extension Agent, Home Management

NDAC *Extension Service, Fargo*
NORTH DAKOTA AGRICULTURAL COLLEGE

544.3
.N9
A8
no. 238

- A. Pre-treat excessively soiled areas such as edges of collars and cuffs just as you do with cottons. Use a concentrated solution or paste of the same soap or syndet that you use for washing. Work it into the soiled areas with the fingers or a cellulose sponge.
- B. Wash with warm water (100° F.) Tests show that the number of wrinkles and the amount of ironing necessary increase directly with higher water temperatures. Machine wash only 2-4 minutes or by hand with water at 100° F., and a built syndet or soap and a water softener. For washer-washing, place sheer fabrics or those having seams that are apt to fray in a mesh bag made of two large dish cloths. Good principles of laundering, such as thorough washing, pre-soaking before hand washing, clean soft water, an effective soap or syndet, and thorough rinsing are all important for satisfactory results.

2. How to restore white nylons: The following method developed by DuPont has been found effective on better than 80 per cent of the garments treated:

Materials needed:

Synthetic detergent
1 pkg. of Rit color
remover

Chlorine bleach
(Hilex)
Optical Whitener
(Nylonu, Jiffy
or Pro-nyl)

Steps:

- A. Wash nylons as usual with syndet and warm water by hand or in a washer.
- B. To a gallon of hot water (160°) in an enamel container add 1 package of color remover (Rit) and immediately add the washed garments

Soak over low heat (to maintain the temperature) for 1/2 hour, stirring garments occasionally. Remove and rinse well in hot water. If whiteness was not restored, let the garments soak another 30 minutes. Do not let temperature exceed 160° as too high a temperature may set wrinkles.

C. Fill enamel pan with a gallon of warm water. Add detergent to make a good suds (about 2T.) and 2 T. of chlorine bleach. Add clothes, soak for 1/2 hour, stirring occasionally. Rinse well in warm water.

D. For the final rinse put nylons in 1 gallon warm water containing a tablespoon of nylon whitener, such as Nylonu. Squeeze solution through nylons, then remove and let drip dry.

3. Starching nylon and orlon curtains: For reviving droopy nylon and orlon curtains, it has been found that the instant dry starch works better than other starches. Some of the fabrics have a great affinity for starch, so experiment on one curtain before doing them all. Use a light or medium solution the first time and then increase or decrease the amount as you desire.

4. Recipe for washing wool blankets: (Soak Method) Agitation and tumbling are responsible for most all of the shrinkage when washing blankets, other types of woolens and wool knits. Wool gives up soil so easily that merely soaking in warm detergent water will remove all except extra soil spots. Using this method requires manual handling of the washer.

Water temperature: 100-120 degrees (comfortably warm to hands).

Detergent: Minimum amount of all purpose or mild.

Washing procedure:

- a. Fill washer with warm water, add detergent and operate washer until detergent is dissolved.
- b. Check blanket for extra soil on wool or binding. If necessary, use soft brush and detergent water on soiled areas.
- c. Immerse the blanket (only 1 full size blanket at a time). Allow it to soak with no agitation for 15 to 20 minutes. Turn the blanket 2 or 3 times by hand. (If the blanket is a mixture of wool and cotton, allow the washer to operate for about 1/2 minute at the end of the soak cycle.)
- d. Spin off wash water or wring.
- e. Refill washer with water of the same temperature for a soak rinse. Soak for 5 minutes - turn 2 or 3 times by hand.
- f. Extract rinse water and repeat the soak-rinse a second time.
- g. Dry by hanging across two parallel lines or in a dryer. For dryer-drying, preheat the dryer (on highest heat setting if there is a choice). While preheating, add 4 or 5 large, clean, dry bath towels. Mix hot towels into the blanket and allow it to dry for 15 to 20 minutes or until about 3/4 of the moisture is removed. Never dry completely.
- h. Remove blanket from dryer or line and brush with a stiff clean nylon hair brush or a pet brush (steel bristles set in rubber).
- e. Steam-press the bindings.

For tumble-type of washer follow manufacturer's directions, which are adapted from this method.

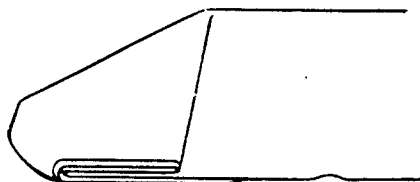
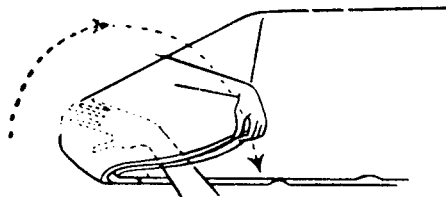
Other woolens and knits may also be washed by this method. DO NOT dry knit sweaters or scarves in a dryer. (From Elaine Knowles Weaver, Ohio State University)

FOLDING FITTED SHEETS for Ironer or for Storage



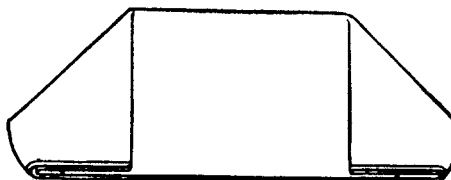
1. Fold sheet in 1/2 lengthwise, selvage ~~edges~~ together, corners right side out and hanging loosely, Mfr.'s label showing.

2. Left hand: Pick up extreme left top corner of sheet. Right: tuck fitted corners inside each other, lining up seams. Left: fold corner toward you.

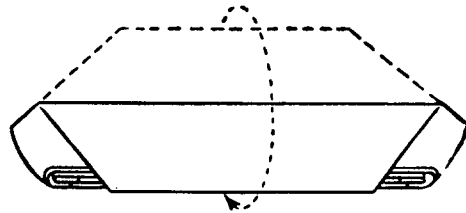
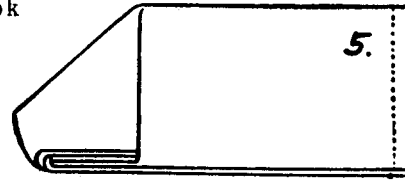


3. Left end of sheet should look like this. If bottom sheet, reverse procedure for other end of sheet

4. Bottom sheet should now look like this:

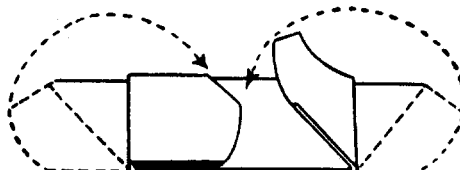
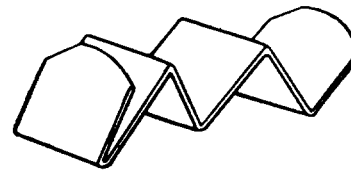


5. Top sheet will look like this.



6. Now fold sheet in 1/2 by bringing center fold over to selvage edges.

7. Sheet is now properly folded for ironer. For ease in handling, accordion-fold sheet as shown in the illustration.



8. For storage, fold both ends to middle, and fold back in 1/2 again, being sure Mfr's. label shows.

SKETCHES BY THOR CORPORATION