



## Washing Procedure

1. Fill washer to high water level with water temperature at  $105^{\circ}\text{F} \pm 5^{\circ}\text{F}$ . Check with a thermometer.
2. Add  $\frac{1}{4}$  cup detergent (Carbon Clothes Wash by Robinson Labs) to the washer.
3. Start the water agitating, place ballast and then test specimens in the washer making a total load of  $1.80\text{kg} \pm 0.07\text{kg}$  ( $4.00\text{lb} \pm 0.15\text{lb}$ ).
4. Set the dial on the washer for a **Normal** wash to run for 12 minutes measured time and allow cycle to run to completion. (This gives normal agitation in both the wash and the rinse).
5. At the end of the final spin cycle, place the entire load, test specimens and ballast, into the dryer.
6. Dry at **Normal (Cotton Sturdy)** setting at a time setting of 45 minutes. On some dryers a 5 minute cool down automatically follows the drying on the **Normal (Cotton Sturdy)** setting. For dryers without this feature, dry at **High** setting for  $45 \text{ minutes} \pm 5 \text{ minutes}$  and change setting to **Air** and run for 5 minutes. Maximum dryer stack temperature at the cabinet exit should be  $65^{\circ} \text{C} \pm 6^{\circ} \text{C}$  ( $150^{\circ} \text{F} \pm 10^{\circ} \text{F}$ ) with the heating element on.
7. Remove specimens from dryer immediately upon completion of the cycle; lay flat to prevent formation of wrinkles or creases; and seal into plastic bags to prevent contamination.

Perform Scent Adsorption Test after 1<sup>st</sup> wash, 5<sup>th</sup> wash and 10<sup>th</sup> wash.

Dated: 12 March 2001