### SWIFT® WASH & DRY GUIDELINES

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#### General

- In line with infection control guidelines, the Swift<sup>®</sup> UltraSlide<sup>®</sup> Bottom Sheet and Swift<sup>®</sup> Slider should be washed before use.
- This also ensures optimum fit for first use.

#### Wash as synthetic

- Main wash temperature max of 95°c (65 71°c or above to achieve thermal disinfection).
- Use a standard cycle for synthetic fabrics.
- In washer extractors use a reverse temperature wash process if possible to avoid thermal shock/ creasing.
- Operating the final rinse at around 40°C facilitates faster evaporation rates during tumbling.

#### Do not underload or overload

• Load to the ideal load factor of around 85-90% of the washer capacity (washing & drying).

#### Avoid using bleach

• The use of bleach can cause colour loss.

#### Do not over dry

- Over drying can acclerate deterioration, increase creasing and cause excessive shrinkage.
- To avoid this please remove the load as soon as the dry cycle is concluded.

#### Do not iron

• Ironing can damage the natural stretch

#### **Drying times**

- As tumble dryers vary in efficiency (can be up to 50% variance), exact setting will vary by dryer.
- As a guideline, dryers should be able to dry a load in 20-30 minutes at a medium to high heat including a cool down of approximately 5 minutes.

### COMMERCIAL LAUNDRY PROCESSING

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#### Addtional Guidelines - Here is a suggested Wash Programme for Washer Extractors

- The Swift<sup>®</sup> Ultraslide<sup>®</sup> and Swift<sup>®</sup> Slider are suitable for processing in CBWs.
- Wash as 100% Polyester or 50/50 Polyester Cotton.
- Main Wash temp 71°c or above to achieve thermal disinfection.
- Standard cycle for synthetic fabrics.
- A final stage rinse at 40°c to facilitate faster evaporation rates during drying is recommended.
- Drying It is advisable to set the humidity at 6% as 4% is considered dry so this allows a 2% tolerance and reduces the risk of overdrying and potential for static.
- Fold and pack quickly Once the products are dry to the touch it is recommended to fold and pack as soon as possible to avoid the weight of the textiles in the barrow causing extra creasing.

Step	Time	Temp.	Level	Chemicals 22kg Machine	Chemicals 45kg Machine	PH	Titrates	
1. Flush	2 min	30°C	High					
2. Flush	2 min	30°C	High					
3. Suds	6-8 min	70°C	Low	28.5 ml Alkali/ 118 ml Detergent	59 ml Alkali/ 140 ml Detergent	11.0-11.5	300-350ppm	
4. Bleach	DO NOT BLEACH							
5. Rinse	2 min	60°C	High					
6. Rinse	2 min	50°C	High					
7. Rinse	2 min	40°C	High					
8. Sour/Soft	4 min	40°C	Low	15 ml Sour 15 ml Softener	28.5 ml Sour 28.5 ml Softener	6.0-6.5		
9. Extract	5-6 min							

#### Recommended Formulas for 22kg & 45kg machines

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### Recommended Formulas for 110kg & 180kg machines

Step	Time	Temp.	Level	Chemicals 22kg Machine	Chemicals 45kg Machine	PH	Titrates	
1. Flush	2 min	30°C	High					
2. Flush	2 min	30°C	High					
3. Suds	8 min	70°C	Low	118 ml Alkali/ 178 ml Detergent	237 ml Alkali/ 340 ml Detergent	11.0-11.5	350ppm	
4. Bleach	DO NOT BLEACH							
5. Rinse	2 min	60°C	High					
6. Rinse	2 min	50°C	High					
7. Inter Extract	2 min							
8. Rinse	4 min	40°C	Low	43 ml Sour 43 ml Softener	100 ml Sour 100 ml Softener	6.0-6.5		
9. Extract	6 min							