

## New Amendment to ISO 6330:2000 Domestic Washing & Drying Procedures for Textile Testing

The International Organization for Standardization has recently published an amendment to **ISO 6330:2000**, Domestic washing & drying procedures for textile testing. The effective date of **ISO 6330:2000/Amd.1:2008** is **September 15, 2008**.

The significant changes to the standard under this amendment include the following:

### Section 4.1 – Reference Detergents

**Section 4.1 Reference Detergents** has been rewritten and incorporates the following 4 detergents:

- **4.1.1 Reference detergent 1** – a non-phosphate detergent without brightener and without enzymes (Other designation: AATCC 1993 reference detergent WOB), for use in top loading type B washers only, with nominal composition given in Annex A.
- **4.1.2 Reference detergent 2** – a non-phosphate detergent without optical brightener and without enzymes (Other designation: ECE reference detergent 98), can be used in both type A and type B washers, with nominal composition given in Annex B.
- **4.1.3 Reference detergent 3** – a non-phosphate detergent with optical brightener but without enzymes (Earlier incorrect designation: IEC reference detergent A), can be used in both type A and type B washers, with nominal composition given in Annex C.
- **4.1.4 Reference detergent 4** – a non-phosphate detergent with optical brightener and with enzymes (Other designation: IEC reference detergent A), can be used in both type A and type B washers, with nominal composition given in Annex D.



### Section 5.1 – Automatic Washing Machines

**Section 5.1.1 for Type A Washer – Front Loading, Horizontal Drum Type**, is wholly revised with the specifications of the Type A1 and Type A2 washing machines presented in table form:

- **Type A1 washer** – Specification for older machines no longer in production but still in use.
- **Type A2 washer** – Specification for the new replacement machine.

Additional parameters for the Type A1 washer are specified, such as volume of inner drum, diameter of outer drum, temperature requirements for the heating system thermostat (switch on/off), and additional requirements for water supply system, etc.

The specification for the Type A2 washer is a new requirement provided under this amendment.

STR offers expertise in testing the safety and performance of textiles and garments as well as in assisting our clients with their regulatory compliance needs. Our hazard prevention program includes comprehensive design evaluation, safety testing, audit, inspection and responsible resourcing services. For more information, contact us at [info@STRQuality.com](mailto:info@STRQuality.com).