

CONSUMABLES FOR PERSPIROMETER

Standard or certified consumables used for *Colour Fastness Test* (transpiration test- hydrotest- migration test) and *Phenolic Yellowing Test* (Phenotest) using Perspirometer.

COLOUR FASTNESS TEST

- **PLEXIGLASS/ACRYLIC SEPARATOR PLATES** dimensions 115x60mm.
Each pack contains 21 plates.
- **MULTIFIBRE WITNESS FABRIC DW** according to the standards UNI EN ISO 105 F10, UNI EN ISO 105 E01-E04 and UNI EN ISO C06 – C09.
Multifibre DW fabric can be supplied in: 10mts roll, 50mts meter roll, 250 pre cut pieces 4x10cm and 250 pre cut pieces 5x10cm.
- **GREY SCALE** according to the standards ISO 105 and BS 1006.
GREY SCALE FOR ASSESSING CHANGE IN COLOUR according to EN ISO 105- A02.
GREY SCALE FOR ASSESSING STAINING according to EN ISO 105- A03.
- **WHITE PIGMENTED PVC FOIL SDC** 10x4cm, according to BS EN ISO 105 X10.
Each pack contains 300pcs.
- **WHITE SOFT PVC SHEET FOR MIGRATION TEST** 50x30mm, according to the standard IUF 442:2015 (VESLIC C-4420) and ISO 15701:2015.
Each pack contains 10 sheets (100 pieces).
- **ACID OR ALKALINE SOLUTION** (Histidine Hydrochloride). 1000ml bottle.
- **ACID OR ALKALINE SWEAT POWDER** according to BS EN ISO 105 E04 and ISO 11640.
(L-histidine Monochloridate Monohydrate, Sodium Chloride, Sodium of Hydroxide, Biosized Monosodium Phosphate Sodium (Reagent for acid solution) e Bisodic Phosphate Dihydrate (Reagent for alkaline solution)).

PHENOLIC YELLOWING TEST

This test assesses the potential of phenolic yellowing of textile materials. Performing this test will help manufacturers if a garment will yellow while in its package.

- **GLASS PLATES FOR PHENOLIC YELLOWING** 100x40x3mm, according to the standard BS EN ISO 105 X18:2007, M&S C20B and NEXT TM43.
Each pack contains 10 pieces.
- **BHT FREE 63 MICRON FILM** 400x200mm according to BS EN ISO 105 X18:2007, M&S C20B and NEXT TM43.
Each pack contains 100 pieces.
- **CONTROL FABRIC FOR PHENOLIC YELLOWING** 10x3cm according to the standard BS EN ISO 105 X18:2007, M&S C20B and NEXT TM43.
Each pack contains 25 pieces.
- **IMPREGNATED TEST PAPERS FOR PHENOLIC YELLOWING** 100x75mm according to the standard BS EN ISO 105 X18:2007, M&S C20B and NEXT TM43.
Each pack contains 50 pieces.

