

iNDUO®

100C-E1 IMPERIAL DOBBY

CERTIFICATIONS

FOR ALL FABRICS

OPTION FOR YARNS



CHARACTERISTICS	SPECIFICATIONS	NORMS
COMPOSITION	100% COTTON	ISO 1833
WEAVE	4 TWILL	ISO 7211-1
THREAD COUNT (NE)	WARP 100/2 WEFT 100/2	ISO 7211-5
TOTAL / USABLE WIDTH (CM/CM) (+/- 1CM)	146 / 143	ISO 5025
MINIMUM NUMBER OF THREADS PER CM	WARP 85 WEFT 45	ISO 7211-2
WEIGHT (G/M²) / (G/ML) (+/- 3%)	132 / 193	ISO 3801
CARE		ISO 3758:2012

PROPERTIES	SPECIFICATIONS	NORMS
PH	6-8	ISO 3071
TENSILE PROPERTIES (N)	WARP >300 WEFT >250	ISO 13934-2
SLIPPAGE RESISTANCE OF YARNS AT SEAM (MM)	WARP <3MM WEFT <3MM	ISO 13936-2
ABRASION RESISTANCE (NB ROTATIONS)	40 000	ISO 12947-2
SURFACE PILLING, FUZZING OR MATTING BY PILLING BOX (GRADES 1-5)	5	ISO 12945-1
STABILITY TO WASHING (%)	WARP <3 WEFT <3	ISO 5077
DRYING RATE (%/MIN)	0.6%	ISO 17617
DRYING TIME (MIN)	100	
SPRAY TEST	4/5	ISO 4920
SPRAY TEST AFTER 20 WASHES	4/5	ISO 4920 / ISO 6330

DYEING	SPECIFICATIONS	NORMS
METHODS OF DYEING	YARN DYED	
COLOUR FASTNESS TO LIGHT	3	ISO 105-B02
C.F TO WASHING	4,5	ISO 105-C06
C.F TO DRY RUBBING	4,5	ISO 105-X12
C.F TO WET RUBBING	4,5	ISO 105-X12