



CERAMIC TERYLENE

Description Dyed, callendered 66 x 40.6 per cm 100% polyester Ceramic fabric made to comply with the British Ceramic Research Testing procedure i.e. 0.5 – 5 microns of dust absorption and airflow of 65 or greater.

Fabric Nominal 100gsm \pm 5%, 100% polyester.

PROPERTY	TEST METHOD	TYPICAL RESULT
Weave	BS 2861	Plain
Threads/cms	BS EN 1049-2: 1994 BS EN 1049-2: 1994	Warp: 66 \pm 2% Weft: 40.6 \pm 5%
Mass (gsm)	BS EN 12127: 1998	100 \pm 5%
Determination of resistance to airflow	CERAM test method IHI: 1983	166
Abrasion resistance Change of shade at 5,000 revs: No breakdown at:	BS EN ISO 12947 : 1999 9 kPa loading	4 30000+
Box Pilling	BS EN ISO 12945-1 : 2001 Box Method	Min. grade 4 at : 36,000 revs.
Tensile Strength	BS EN ISO 13934-1 : 1999	Warp : > 900 N Weft : > 500 N
Tear strength	BS EN ISO 13937-1 : 2000	Warp : 10.0 – 12.0 N Weft : 6.5 – 8.5 N
Seam Slippage	BS EN ISO 13936-1 : 2004	Warp < 6mm @ 250 N Weft < 6mm @ 250 N
Stability Washing WIRA : Thermal	BS EN ISO 6330 : 2001 Method 4A BS 4323 : 1979 Hot plate 30 sec : at 150° C	Warp : 0.0 – 2.0% Weft : 0.0 – 2.0% Warp : 0.0 – 2.0% Weft : 0.0 – 2.0% Warp : 0.0 – 2.0% Weft : 0.0 – 2.0%
Washing instructions	40° C Cool – medium iron Do not dry clean with trichlorethylene Do no tumble dry	