PoolTux Winter Covers:
MATERIAL SPECIFICATION

	Royal	King	Emperor
Weave	8x8 unbound	11x11 unbound	11x11 unbound
Material			
Scrim	HDPE	HDPE	HDPE
Coating	LDPE	LDPE	LDPE
Weight			
Grams per Square Meter	86	140	140
Onzes per Square Yard	2.35	4.1	4.1
Weave Count (scrim)			
Warp	8	11	11
Fill	8	11	11
Carbon Black % Tape Loading	4%	4%	4%
Denier Tapes	800	800	800
Coating Thickness	30 Micron	35 Micron	35 Micron
Overall Thickness	5 Mils	8mils	8mils
Tensile Strength	60W/70F	100W/100F	100W/100F
ASTM D-5034-90 - Warp/Fill			
Tear Strength	18W/13F	28W/20F	28W/20F
ASTM-2261-83			
Cold Crack	-40 Degrees F	-40 Degrees F	-40 Degrees F
UV Resistance - 2000 hours	80% Original	80% Original	80% Original
ASTM-G53			
Color (Top/Bottom)	Blue/Black	Silver/Black	Tan/Black