

## PoolTux Winter Covers: MATERIAL SPECIFICATION

	Royal	King	Emperor
<b>Weave</b>	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

<b>Carbon Black % Tape Loading</b>	4%	4%	4%
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<b>Denier Tapes</b>	800	800	800
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<b>Coating Thickness</b>	30 Micron	35 Micron	35 Micron
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<b>Overall Thickness</b>	5 Mils	8mils	8mils
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<b>Tensile Strength</b>	60W/70F	100W/100F	100W/100F
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*ASTM D-5034-90 - Warp/Fill*

<b>Tear Strength</b>	18W/13F	28W/20F	28W/20F
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*ASTM-2261-83*

<b>Cold Crack</b>	-40 Degrees F	-40 Degrees F	-40 Degrees F
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<b>UV Resistance - 2000 hours</b>	80% Original	80% Original	80% Original
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*ASTM-G53*

<b>Color (Top/Bottom)</b>	Blue/Black	Silver/Black	Tan/Black
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