

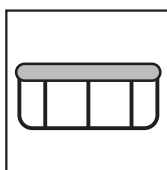
ELETEC

MESH 4120

EleTec Mesh 4120 (TPCPP05) is a polypropylene mesh fabric designed for dimensionally stable, filtered pool cover applications. EleTec Mesh 4120 has high tensile strength, is UV resistant, and treated against mildew. It's openness allows pool chemical fumes to filter out and air to flow in, eliminating stagnation and assisting pH levels to be in proper range. It is capable of two-toned color combinations.

TPCPP05	ENGLISH	METRIC	TESTING METHOD
Weight	4.7 oz./yd ²	159 g/m ²	ASTM D5261 / DIN 53854
Widths	61" & 73" <i>capable up to 75"</i>	155 cm & 185 cm <i>capable up to 191 cm</i>	
Fiber	100% PP Mono Filament		
Pick Count	41 x 20 /in ²	264 x 129 /cm ²	
Shade Factor	96% Coverage		
Grab Tensile	148 x 158 lbs./1"	658 x 703 N/2.5 cm	ASTM D4632
Trapezoid Tear	99 x 98 lbs	440 x 436 N	ASTM D4533
Burst Strength	430 lbs./in ²	1,913 N/cm ²	ASTM D3786
Puncture Strength	105 lbs	467 N	ASTM D4833
Water Flow	38.5 gal / ft ² / min	1,569 L / m ² / min	ASTM D4491-99A
Emboss/Finish	Tentered & Calendered		
Cold Crack	-40° F	-40° C	FS 5874 / ASTM D2136
Treatments	Anti-Mildew, UV		

PRODUCT USES AND APPLICATIONS



SAFETY POOL
COVERS

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The following information in regards to the chemical and physical properties of this product is based upon reliable testing methods. While reliable, these statistics are intended only as an informational source for your benefit and do not constitute a warranty and/or guarantee. The Purchaser is still required to determine if the product represented meets the individual needs of the Purchaser.

Revised 3/2021