Choosing the Right Glove Class (ASTM D120)

Rubber insulating gloves are available in six ASTM defined voltage classes. Rubber insulating sleeves are available in Class 00 through 4. The chart below identifies the class, proof test voltage and maximum allowable exposure voltage.

Class Color	Proof Test Voltage AC / DC	Max. Use Voltage AC / DC*	Rubber Molded Products Label	Glove Label	Rubber Dipped Sleeve Label
00 Beige	2500 / 10,000	500 / 750*		ANSI / ASTM MADE IN D120 CLASS 00 U.S.A. TYPE I MAX USE VOLT 500V AC	
0 Red	5,000 / 20,000	1,000 / 1,500*	CLASS 0	SALISBURY ANSI / ASTM MARCH DI20 CLASS 0 U.S.A TYPE I MAX USE VOLT 1000V AC	SALISBURY ASTM 01051 CLASS 0 TYPE I MAX USE VOLT 1,000V AC EN60984 **** C€0120
1 White	10,000 / 40,000	7,500 / 11,250*	TALL SEE WILLIAGE TAME VAC' CLASS 1 TYPE 1	SALISBURY ANSI / ASTM MAGEN DI20 CLASS 1 MAX USE VOLT 7500V AC	SALISBURY ASTM D1051 CLASS 1 TYPE I MAX USE VOLT 7:500V AC ENG0984 ### C € 0120
2 Yellow	20,000 / 50,000	17,000 / 25,500*	STATE THE TANK THE CLASS 2 TYPE 1	SALISBURY ANSI / ASTM MADE IN D120 CLASS 2 USA TYPE I MAX USE VOLT 17000V AC	SALISBURY ASTM D1051 CLASS 2 TYPE I MAX USE VOLT 17,000V AC EN60984 ## C€0120
3 Green	30,000 / 60,000	26,500 / 39,750*	TRILL USE TRILL	SALISBURY ANSI / ASTM MADE IN D120 CLASS 3 TYPE I MAX USE VOLT 26500V AC	SALISBURY ASTM D1051 CLASS 3 TYPE I MAX USE VOLT 26,500V AC EN60984 **** CE0120
4 Orange	40,000 / 70,000	36,000 / 54,000*	CLASS 4	ANSI / ASTM MACIN DIZO CLASS ASTM MACIN TYPE I MAX USE VOLT 36000V AC	SALISBURY ASTM D1051 CLASS 4 TYPE I MAX USE VOLT 36,000V AC EN60984 == C€0120

^{*} Max Use Voltage when worn with leather protectors.

