



ActivArmr® RIGS - Arc Flash ratings chart

ARC RATINGS FOR RUBBER INSULATING GLOVES

IEC 614821-1-2:2014 (= EN 61482-1-2:2015) box test		Results as per ASTM F2675:2021 open arc test			
	Arc Protective Class	Color of Glove	ATPV (cal/cm ²)	EBT (cal/cm ²)	HAF (%)
Class 00	APC 1	Black	8.9		67.5
Class 00 + 96-002	APC 1	Black		28.5	95.8
Class 0	APC 1	Black	18.9		81.1
Class 0 + 96-002	APC 1	Black		47.2	95.9
Class 1	APC 2	Black	59.4		93.9
Class 1 + 96-003	APC 2	Black		33	97.8
Class 2	APC 2	Yellow	13.7		89.6
Class 2 + 96-003	APC 2	Yellow		32.7	99
Class 4	APC 2	Black		88.2	99.4
Class 4 + 96-003	APC 2	Black		28.9	99.7

ATPV : Arc Thermal Protective Value
 EBT : Energy Breakopen Threshold
 HAF : Heat Attenuation Factor
 Test Center: AITEX

➔ To learn more about our electrical range, please contact your sales representative at Ansell