











Acceptable	No Gloves	General Purpose	Nylon/ Nitrile Coated	Basic Leather	Mechanix Style	Coated Cut Resistant (ANSI cut-resistance ratings indicate level of cut protection)	Impact/ Vibration	Butyl Rubber/ Neoprene/ Natural Rubber/ PVC	Nitrile (any colour)	Welding/ High Heat (ANSI heat-resistant ratings indicate level of protection from burns)	Cryogenic	Electrical
NR - Not Recommended												
Select glove based on assessed hazard. Ensure a new hazard is not introduced. Refer to the Bruce Power PPE Catalogue for Item Numbers and Sizing and other styles. In some cases, multiple layers are required.												
Recommendation for Use	Precision Tool Use Fine Manipulation	Protects against dirt, chafing and abrasions Material Handling	General Maintenance Material Handling Dexterity Grip Enhancement Light chemical (non-immersive)	Resist sparks, moderate heat and abrasions. General Maintenance Material Handling	Protects against dirt, abrasions, impact on back General Maintenance Material Handling Dexterity Grip Enhancement	General Maintenance Light chemical (non-immersive) Material Handling Dexterity Grip Enhancement	Impact protection on back Anti-vibration on palm	Prevent chemicals from being absorbed into the skin. Chemical Handling Parts Cleaning	Some styles are puncture-resistant Lab Activities Parts Cleaning Medical Response Chemical Handling	Specialty gloves to resist sparks, high heat and abrasions Welding/ Hot Work Activities Working with steam piping High heat applications	Special Insulated Gloves to provide protection from cold objects, surfaces, materials	Special Insulated Gloves to provide protection from electrical contact and/or arc flash
Activity												
Precision Tool Use/ Fine Manipulation	Acceptable	NR	Acceptable	Acceptable	Acceptable	Acceptable	NR	NR	Acceptable	NR	NR	NR
Using Hand/ Power Tool	NR	NR	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	NR	NR	NR	NR	NR
Using cutting tool with exposed blade tip (i.e., utility knives)	NR	NR	NR	NR	NR	Acceptable	NR	NR	NR	NR	NR	NR
Electrical Work (See BP-SM-00021)	NR	NR	NR	Acceptable	NR	NR	NR	Acceptable	NR	NR	NR	Acceptable
Scaffold Erection	NR	NR	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	NR	NR	NR	NR	NR
Handling or climbing ladders	NR	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	NR	NR	NR	NR	NR	NR
Material Handling, including driving / Pushing Carts	NR	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	NR	NR	Acceptable	NR	NR
Valve Manipulation (select glove based on assessed hazard)	NR	NR	Acceptable	Acceptable	Acceptable	Acceptable	NR	Acceptable	Acceptable	Acceptable	Acceptable	NR
Chemical Handling (refer to Safety Data Sheet for specific chemical)	NR	NR	Acceptable	NR	NR	Acceptable	NR	Acceptable	Acceptable	NR	Acceptable	NR
Working with High Heat (>260°C) (select minimum ANSI Heat Level 4)	NR	NR	NR	NR	NR	NR	NR	NR	NR	Acceptable	NR	Acceptable
Welding/ Air Arcing/ Hot Work	NR	NR	NR	NR	NR	NR	NR	NR	NR	Acceptable	NR	NR
Cautions		No Impact Protection No Puncture Protection No Cut Resistance	No Impact Protection No Puncture Resistance Low Cut Resistance	No Impact Protection Low Cut Resistance	Low Puncture Resistance Low Cut Resistance	Low puncture resistance Low impact protection	Low cut resistance Low Puncture Resistance	No Impact Protection Allergic reactions to natural rubber Not recommended for General Use	No Impact Protection No Cut Resistance Not recommended for General Use	Layered protection may be required, depending on risk assessment of task.	Layered protection may be required, depending on risk assessment of task.	Layered protection may be required, depending on risk assessment of task.