

















## PRODUCT COMPARISON &amp; SELECTION

X SPECIAL-PURPOSE<sup>+</sup>

For jobs that require properties including thermal resistance (hot & cold), high-visibility, anti-vibration, anti-static or low lint, Ansell delivers. This chart shows the characteristics of our special purpose gloves so you can easily find the one designed for maximum performance in your application.

DUTY/GLOVE	STYLE #	CONSTRUCTION	LINER MATERIAL	COATING MATERIAL	CUFF STYLE	ASTM F 1790-97	ASTM D 3389-94	EN RATING			PAGE
						CUT	ABRASION	EN 388	EN 407	EN 511	
H HEAVY											
PowerFlex® T 	80-400	Coated	Yellow Thermal Terry	Blue Natural Rubber Latex	Knitwrist	3	4	X231	X2XXXX	020	40
Crusader® Flex 	42-325	Coated	Non-Woven Felt	Light Gray Nitrile	Gauntlet Slip-on (10")	2		2241			40
	 42-445	Coated	Non-Woven Felt	Light Gray Nitrile	Gauntlet Slip-on (10")	2		2241	X2XXXX		40
	 42-474	Coated	Non-Woven Felt	Light Gray Nitrile	Gauntlet Slip-on (14")	2		2241	X2XXXX		40
Winter Monkey Grip® 	 23-152	Coated	Jersey	Orange Vinyl	Gauntlet (12")	2	4				41
	 23-193	Coated	Jersey	Orange Vinyl	Safety	2	4	3121		111	41
	  23-491	Coated	Jersey	Fluorescent Orange Vinyl	Knitwrist	2	4	3121		111	41
Raised Finish Winter Monkey Grip® 	 23-171	Coated	Jersey	Orange Vinyl	Knitwrist	2	4				41
	 23-173	Coated	Jersey	Orange Vinyl	Safety	2	4	3341		111	41
M MEDIUM											
PowerFlex®	80-813	Coated	13 Gauge Knitted	Foam Nitrile	Knitwrist						42
VibraGuard® 	 7-111	Half-Finger Coated	Interlock Knit	Nitrile Impregnated	Velcro® Closure	1	3	3221			42
	 7-112	Full-Finger Coated	Interlock Knit	Nitrile Impregnated	Velcro® Closure	1	3	3221			42
L LIGHT											
HyFlex® 	11-100	Coated	X-Static®	Gray Foam Nitrile	Knitwrist	1	3				43
ThermaKnit™ Insulator®	78-101	Knitted	Thermolite®	Blue Thermolite Fiber	Knitwrist						43
	78-150	Knitted	Thermolite®	White Thermolite Fiber	Knitwrist						43

## PowerFlex® 80-813

**SPECIAL-PURPOSE**

**M MEDIUM**



STYLE #	CONSTRUCTION	LINER MATERIAL	COATING MATERIAL	COATING STYLE/PATTERN	CUFF STYLE	SIZES	PACKAGING
80-813	Coated	DuPont™ Kevlar®	Foam Coating	Palm Coated	Knitwrist	6-11	12 Pairs Per Bag 12 Bags Per Case



### Flame resistance, arc and cut protection\*

#### DESCRIPTION

- Glove materials are inherently flame resistant, providing protection even after multiple launderings\*
- Meets FR Testing CGSB 155.20-2000
- Provides Hazard/Risk Category (HRC) Level 1 Arc Flash protection (ATPV) 5.7 cal/cm². Based on the analysis method of ASTM F1959-05.
- ANSI Level 4 cut protection provides the worker the ability to handle sharp parts and materials with confidence
- Offers an ergonomic design, superior comfort, dexterity and flexibility based on patented technology
- Thin 13g knitted liner with DuPont™ Kevlar® increases productivity and compliance
- Proprietary soft foam coating ensures a secure grip in wet, oily and dry environments to reduce slippage and tension in the hands

DuPont™  
**Kevlar®**



\*CAUTION: Products that provide protection against sparks or flames are not "fire-proof" and do not completely prevent or eliminate the potential for burns or associated injuries. Does not provide voltage protection.

### INDUSTRIES/APPLICATIONS

⚡ Energy

#### PUBLIC UTILITIES:

- Cable installation, maintenance and splicing
- Electric and gas line installation and maintenance
- Transformer installation, maintenance and repair
- Handling wire mesh and rebar
- Cutting, crimping, and soldering
- Facility, vehicle, machinery and heavy equipment maintenance

#### PETROCHEMICAL AND OIL REFINING:

- Plant maintenance
- Installation and maintenance of valves and bearings
- Pipe fitting

#### MINING:

- Equipment operation, track laying
- Handling, assembling and repair of ventilation components
- Vehicle, machinery and heavy equipment maintenance

## VibraGuard®

**SPECIAL-PURPOSE**

**M MEDIUM**

**ANTI-VIBRATION**



STYLE #	CONSTRUCTION	LINER MATERIAL	COATING MATERIAL	COATING STYLE/PATTERN	CUFF STYLE	SIZES	PACKAGING
7-111	Half-Finger Coated	Interlock Knit	Nitrile Impregnated	Canvas Back	Velcro® Closure	8-10	6 Pairs Per Bag 1 Bag Per Case
7-112	Full-Finger Coated	Interlock Knit	Nitrile Impregnated	Fully Coated	Velcro® Closure	8-10	6 Pairs Per Bag 1 Bag Per Case



### Minimize the risks and effects of harsh vibrations on the job

#### DESCRIPTION

- Premium protection at high frequencies combined with protection across a broad spectrum of frequencies
- A cost-effective means of minimizing Hand-Arm Vibration Syndrome (HAVS)
- Gelfôm padding reduces vibration while nitrile coating provides snag, puncture and abrasion resistance\*
- Matches the contours of the hand, enhancing flexibility and reducing hand fatigue
- Silicone-free and launderable

### INDUSTRIES



- Mining
- Public Utilities
- Aerospace
- Appliance Manufacturing
- Forestry

#### IDEAL APPLICATIONS

- Operating machinery and equipment
- Handling tools, air guns and small parts
- Forestry, logging and lumber operations
- Operating chain saws and grinders
- Grinding, sanding and polishing tool operation