

APEX Pro™

Apex Pro™ LC100, LC50 and SC100 are Digitcare's breakthrough products that have revolutionized the EMS glove industry. APEXPro™ LC100, LC50 and SC100 feature our 2-Ply technology for optimized strength and puncture resistance. Offering the only triple washed glove with true pH interior coating for improved hand health.



ApexPro™ Powder-Free Nitrile Exam Gloves were developed to offer the following:

- Unique black and white color combination
- Ideal for contrasting hazardous residues for EMS, Law Enforcement, and Corrections
- Digitcare APEXPro™ 2-Ply technology
- Proprietary triple-wash & pH application for maintaining skin health
- Fully textured for proven grip enhancement in dry and fluid environments
- UL certified NFPA 1999-2018 edition
- **Fentanyl Permeation Testing:** APEXPro™ has zero breakthrough with Fentanyl Citrate 100mcg/2ml for 240 minutes (test limit) per ASTM D6978. This assures EMS, Law Enforcement, and Corrections maximum protection in the event of inadvertent contact with synthetic opiates. Test results on file.
- LC100/LC50: 12" length. SC100: 9.5" length.

Ordering information

Model	Size	Catalog no.	Packaging
LC100	XSmall	AP12-1X	100 gloves / box
	Small	AP12-1	100 gloves / box
	Medium	AP12-2	100 gloves / box
	Large	AP12-3	100 gloves / box
	XLarge	AP12-4	100 gloves / box
	XXLarge	AP12-5	90 gloves / box
	XXXLarge	AP12-6	90 gloves / box
SC100	XSmall	AP9-1X	100 gloves / box
	Small	AP9-1	100 gloves / box
	Medium	AP9-2	100 gloves / box
	Large	AP9-3	100 gloves / box
	XLarge	AP9-4	100 gloves / box
	XXLarge	AP9-5	90 gloves / box
	XXXLarge	AP9-6	90 gloves / box
LC50	XSmall	AP1250-1X	50 gloves / box
	Small	AP1250-1	50 gloves / box
	Medium	AP1250-2	50 gloves / box
	Large	AP1250-3	50 gloves / box
	XLarge	AP1250-4	50 gloves / box
	XXLarge	AP1250-5	40 gloves / box
	XXXLarge	AP1250-6	40 gloves / box

All packaging – 10 boxes / case

Product specification

Specifications	ASTM D6319	NFPA 2018 Ed	ApexPro™ LC	ApexPro™ SC
Length (in)	9.05"	n/a	12"	9.5"
Fingertip (mils)	1.9 mil	n/a	8.25 mil	7.25 mil
Palm (mils)	1.9 mil	n/a	6.0 mil	5.5 mil
Cuff (mils)	n/a	n/a	4.5 mil	4.0 mil
Tensile strength				
Before aging (MPa)	14	14	22	22
After aging (MPa)	14	14	20	20
Elasticity / elongation				
Before aging (MPa)	500%	500%	560%	560%
After aging (MPa)	400%	500%	530%	530%
Puncture resistant	n/a	1.01 lbs	1.9 lbs	1.9 lbs

