

CLYDESDALE

Powering the Future

DATASHEET: CLY 5XX

Arc Flash Hand Protection

Clydesdale recommends either our Class 0 or Class 2 Cement Dipped Black Insulating Gloves for maximum arc flash protection of the hands. Proper fit is important to minimise chafing and fatigue – as such, Clydesdale Insulating gloves are available in sizes 8-11 (circumference around palm in inches). All Clydesdale Insulating Gloves meet or exceed the latest EN 60903 and ASTM D120 Standards.

Leather Protector Gloves should always be worn over Insulating Gloves to provide necessary mechanical protection against cuts, abrasions and punctures. Clydesdale leather protectors are available in cowhide or goatskin with goatskin being softer and more flexible whilst cowhide is stronger and more economically priced. It is important that the correct protector is worn with each glove type to ensure the distance between protector cuff and insulating glove bead is within the specifications of EN and ASTM standards.

Glove storage is also important to protect insulating gloves whilst not in use. Clydesdale can offer Glove Storage Bags including separate compartments for protectors and insulating gloves.

Leather Protector		
Part No.	Length	Material
CLY 555 ILPG10**	10"	Goatskin
CLY 555 ILP3S**	12"	Cowhide

Insulating Glove			
Part No.	Length	Estimated ATPV	Voltage Class
CLY 550 11**	11"	68cal/cm2#	0 (1kV)
CLY 552 14**	14"	128cal/cm2#	2 (17,5kV)

** Insert suffix for sizing, 08 for size 8, 10 for size 10 etc.

CLY 555 ILPG10**



CLY 555 ILP3S**



CLY 550 11**



CLY 552 14**

Glove Bag
CLY 420 GB112P