TECHNICAL SHEET
16-268K-EN

G-TEK® HYDRUS® XK270,18 GAUGE SEAMLESS KNITTED GLOVE, XREY™ BIO-BASED/NYLON/SPANDEX LINER, 3/4 FLAT NITRILE COATING WITH G2 FOAM NITRILE ON PALM AND FINGERS, OEKO TEX MADE IN GREEN - CUT F.



• The Hydrus® XK270 is created using an ultra-lightweight 18 gauge Bio-Based XREY™ liner and a dual-layer 270-degree nitrile coating system. The liner is made using PIP's proprietary new Bio-Based XREY™ yarn that both reduces our fossil-fuel dependence by manufacturing the yarn using bio-based biomass such as used cooking oil or corn starch stalks and maximises protection by providing cut level F cut resistance without the use of glass or steel. Extremely high filament count for a smooth and low-irritation hand feeling from first use.
• A 270-degree flat nitrile first layer coating provides liquid and oil resistance from tip of the fingers below the knuckle with the lower hand and wrist area uncovered to provide extra breathability and allow the hand to stay comfortable in warmer environments. This dipping configuration provides an excellent mixture of liquid protection and comfort without having to compromising fit, dexterity, or comfort and, with the 18 gauge liner, it offers the most comfortable and dextrous cut level F dual coated gloves on the market.
• The second additional palm coating in our next-generation G² nitrile foam, grip and longevity are maximised in all environments and, during in-house testing, performance exceeded that of regular sandy or microfoam nitrile coatings, as well as traditional PU and latex options.
• The 24-28 cm length offers extra protection to the wrist area and prevents both dirt and liquid ingress.
• Both OEKO-TEX® Standard 100 and OEKO-TEX® MADE IN GREEN certified, the Hydrus® range is tested for harmful substances and produced in environmentally friendly and socially responsible facilities.

APPLICATIONS
• Automotive & Aerospace
• Construction & Metalworking
• Mechanical Maintenance & Assembly
• Waste management industry

CARE INSTRUCTIONS
The gloves can be machine washed at 40°C with a standard detergent (3 wash cycles). Air dry. This helps extend the glove's lifespan and reduce costs and waste.

TECHNICAL SPECIFICATIONS

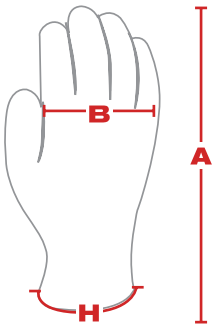
MATERIAL	Liner : XREY™ Bio-based/Nylon/Spandex | 3/4 Flat nitrile coating, G2 foam nitrile on palm & fingers
CONSTRUCTION	Seamless knit
COLOUR	Liner: Grey / Coating Blue Black
WRIST STYLE	Knit wrist
SIZES	7 - 11
PACKAGE	12 pairs per bag, 72 pairs per case.
COO	China

PERFORMANCE PROPERTIES

EN388: 4X42F							
ABRASION	0	1	2	3	4	-	-
CUT (2003)	0	1	2	3	4	5	X
TEARING	0	1	2	3	4	-	-
PUNCTURE	0	1	2	3	4	-	-
CUT (ISO 13997)	A	B	C	D	E	F	X

DIMENSIONS (IN/CM)

	7	8	9	10	11
A	9.4 / 24	9.8 / 25	10.2 / 26	10.6 / 27	11 / 28
B	3.6 / 9.3	4 / 10.2	4.2 / 10.8	4.4 / 11.2	4.5 / 11.6
H	Red	Yellow	Brown	Black	Blue



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