

MD

Medium Duty
(58-430)

HD

Heavy Duty
(58-435)

AlphaTec®

ADVANCED CHEMICAL PROTECTION

58-430 / 58-435

CONFIDENT GRIP PERFORMANCE WITH ENHANCED FLEXIBILITY

The dexterity of an unlined style with the wet/oily grip performance of ANSELL GRIP Technology™.

The new AlphaTec® 58-430 and 58-435 glove styles combine the market-leading performance of ANSELL GRIP Technology™ with the flexibility and dexterity of an unlined nitrile shell.

This unique, patented design features a premium grade nitrile compound coating (for versatile chemical protection and long-lasting snag, puncture and abrasion resistance) along with comfortable cotton-flocked liner.

Available in both medium and heavy duty styles, they provide the critical control, confidence and reduced hand and arm fatigue that ANSELL GRIP Technology™ affords when handling wet and oily parts.

The medium duty style is ideal for incidental exposure to lubricants and cleaning agents in industrial settings, while the heavy duty style protects against active chemical contact in refining, petrochemical and related industries.



Industries: 58-430 and 58-435

- Aerospace
- Agriculture
- Automotive & OEM
- Fabricated metal
- Machinery & equipment
- Refining & chemical
- Transport
- Upstream petroleum
- Waste treatment

Applications: 58-430

Protection from lubricated, contaminated objects and a secure wet/oily grip:

- Application of anti-corrosion materials
- Cleaning of spray gun in paint shops
- Draining and disposal of waste oils
- Handling of parts coated with metal-working fluids
- Maintenance of industrial machine tools

Applications: 58-435

Protection from contact with hazardous chemicals and a secure wet/oily grip:

- Agriculture, rubber, waste and water treatment
- Cleaning of chemical processing equipment
- Compounding, mixing, blending and package filling
- Drum/batch/container chemical material transfer
- Handling of substances for water treatment
- Manual spraying, equipment clean-downs, disposal
- Process sampling in external environments
- Processing of rubber/mixing of rubber additives
- Recycling, recovery, maintenance
- Refining, petro-chemicals, fine chemicals, paint

Performance Profile

ANSELL GRIP Technology™

- Creates safe and secure glove contact with tools or part surfaces by wicking liquids into glove coating micro-channels
- Ensures optimal control and confidence when handling oily or wet objects
- Requires less force to control slippery objects, reducing hand and arm fatigue

Versatile Chemical Protection

- 58-430: 10 mil shell protects against incidental exposure to bases, oils, fuels, some solvents, greases & animal fats
- 58-435: 16 mil shell protects against contact with hydrocarbon derivatives, alcohol bases, many solvents and esters

Unique Mechanical Properties

- The high performance nitrile compound coating offers superior snag, puncture and abrasion protection for long-term wear

Wet Grip Dexterity

- Snug, second-skin tailoring tightens the fit across the palm for added comfort and tactility and improves dexterity when moving between tasks

Drip, Splash Protection

- A foldable gutter cuff helps to prevent dripping onto the forearm
- An extra-long cuff (58-435 only) extends protection to the upper forearm

Comfortable Cotton Flocked Liner

- The cotton flocked lining helps manage perspiration

Protection Standards

AlphaTec® 58-430



AlphaTec® 58-435



CE 0493

CATEGORY III

Featured Technologies



Specifications

STYLE	COATING MATERIAL	LINER MATERIAL	GRIP DESIGN	CUFF STYLE	COLOUR	AQL (EN374)	EN SIZE	LENGTH (MM)	PACKAGING
58-430	Nitrile	Cotton flocked	Ansell Grip Technology™	Gauntlet	Sea Green shell, Anthracite Grey dip	0.65	7 - 11	320	12 pairs/polybag 12 polybags/carton 144 pairs/carton
58-435				Semi-gauntlet	Glass Green shell, Anthracite Grey dip			380	12 pairs/polybag 6 polybags/carton 72 pairs/carton

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About Ansell

Ansell is a world leader in providing superior health and safety protection solutions that enhance human wellbeing. With operations in North America, Latin America, EMEA and Asia, Ansell employs more than 11,000 people worldwide and holds leading positions in the industrial and medical gloves market, as well as in the sexual health and wellbeing category worldwide. Ansell operates in four main business segments: Medical Solutions, Industrial Solutions, Specialty Markets and Sexual Wellness. Information on Ansell and its products can be found at www.ansell.eu.

Ansell Healthcare Europe NV

Bld International 55
1070 Brussels, Belgium
Tel. +32 2 528 74 00
Fax +32 2 528 74 01
www.ansell.eu
E-mail info@ansell.eu

Ansell (UK) Ltd

30 - 32 Mariner Lichfield Road
Industrial Estate
Tamworth B79 7UL
United Kingdom
Fax: +44 (0) 1564 711 344