

TECHNICAL DATA SHEET

Arco Essentials Cut E Foam Nitrile Coated Gloves

Product Code: 14T2400

The Arco Cut E range of work gloves offers excellent cut resistance for handling mechanical hazards such as glass, thin metal sheet and masonry blocks. These gloves feature a foam nitrile coating which provides a great grip for dry and oily applications

Sizes S . M . L . XL. 2XL

Approved to:

BS EN 388:2016
BS EN 420:2003+A1:2009
Cat II Intermediate Risk

Suitable For:

- Aerospace
- Automotive
- Manufacturing
- Railways
- Steel & metals
- Glass Handling

Technical Data:

- Sandy nitrile foam coating on the palms
- Seamless 10-gauge yarn liner for comfort
- HPPE- Stainless steel based liner is cool and comfortable enhancing wearer compliance
- Resistant to contact heat up to 100°C for up to 15 seconds
- Reinforced thumb crotch for extra protection

Cuff Colour Sizing:

- 7 – Light Grey
- 8 – Green
- 9 – Red
- 10 – Dark Grey
- 11 - White



User

INFORMATION SHEET

Glove description

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Product Markings / PerformanceMechanical Protection
EN 388: 2016+A1:2018

Test Part	Performance Level					
	1	2	3	4	5	
A – Abrasion resistance (Cycles)	100	500	2,000	8,000		
B – Blade cut resistance (Index)	1.2	2.5	5	10	20	
C – Tear resistance (Newtons)	10	25	50	75		
D – Puncture resistance (Newtons)	20	60	100	150		
	A	B	C	D	E	F
E – ISO Cut (Newtons)	2	5	10	15	22	30

Obsolescence

When stored properly the product will not suffer changes in the mechanical properties from the date of manufacture.

Service life cannot be specified as it depends on the application and its the responsibility of user to ascertain the suitability of the glove for its intended use.

Maintenance

Both new and old gloves should be inspected before wearing to ensure that no damage is present before use. Laundering these gloves is not recommended. If wet allow to dry naturally

Warning

Performance levels relate to the palm area of the glove only.

While wearing these gloves please ensure you keep a safe distance away from moving parts of machinery to minimize the risk of entanglement

Innocuousness

Whilst every effort is made to ensure the innocuousness of these products, there are certain chemicals used in the manufacturing process which may cause skin irritation to a small percentage of users. In the unlikely event of this happening, the product should not be used and Arco contacted for alternative products.

Storage and transport

When not in use, store in a well ventilated area away from extremes of temperature Never place heavy items on top of it. If possible, avoid excessive folding and preferably store it hanging vertically

Declaration of Conformity

Declaration of Conformity can be viewed and downloaded from <http://conformity.arco.co.uk>

For further information

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