

Every drop
a risk...



Ansell



...Every glove a guarantee.

Find it at eu.fishersci.com

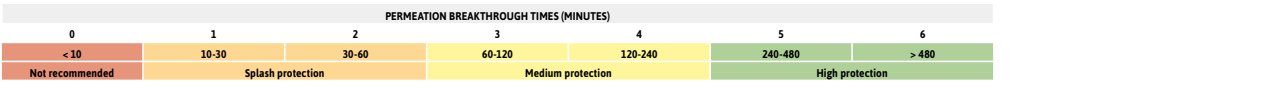
 **fisher scientific**
part of Thermo Fisher Scientific

CHEMICAL PERMEATION BREAKTHROUGH TIMES

Ansell **GUARDIAN**

The permeation breakthrough times presented in this chart were evaluated according to the EN ISO 374:2016 standard. Coloured cells with numbers and a symbol (C) correspond to experimentally determined data generated by an accredited laboratory. The rest of the cells correspond to estimations.

MATERIAL THICKNESS (MM)	PVC/NITRILE	NITRILE										NEOPRENE		NITRILE/NEOPRENE		PVA		PATENT MULTI-LAYER		BUTYL		VITON/BUTYL		LDPE					
		0.38	NA		AlphaTec™		0.56		AlphaTec™ Solvex™		MICROFLEX™		TouchTuff™		NA	0.13	NA	0.19	0.38	0.35	0.7	0.62							
PRODUCT CODE	04-004 04-005	58-001	58-435	58-530 58-535	58-725	58-808	37-675 37-676	93-850	92-500 92-600 92-660 93-250 93-300	58-335	08-352 08-354	25-101 25-201	58-005	15-554	93-260 93-360	53-001	38-514	38-628	02-300										
CAS	CHEMICAL NAME	%	[Color-coded cells with numbers and symbols (C)]																										
76-131	1,1,2-Trichloro-2,2,2-trifluoroethane	100	<10	240-480	>480	>480	>480	>480	>480	>480	30-60	30-60	>480	240-480	10-30	>480	240-480	>480	<10	240-480	>480								
108-656	1-Methoxy-2-propylacetate	100	30-60	120-240	120-240	120-240	120-240	132	C	<10	<10	120-240	10-30	>480	120-240	10-30	30-60	120-240	30-60	120-240	30-60	>480	>480	>480	>480	>480	>480	>480	
64-179	Acetic acid	100	120-240	87	120-240	42	99	190	53	C	8	7	120-240	452	17	132	<10	<10	<10	30	424	C	337	C	>480	>480	>480	>480	>480



Visit eu.fishersci.com for more information

Distributed by Fisher Scientific. Contact us today:

- Austria: fishersci.at
- Belgium: fishersci.be
- Denmark: fishersci.dk
- Germany: fishersci.de
- Ireland: fishersci.ie
- Italy: fishersci.it
- Finland: fishersci.fi
- France: fishersci.fr
- Netherlands: fishersci.nl
- Norway: fishersci.no
- Portugal: fishersci.pt
- Spain: fishersci.es
- Sweden: fishersci.se
- Switzerland: fishersci.ch
- UK: fishersci.co.uk

