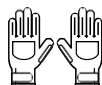


ph Polyco GI/108

x 1



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 Document of Conformity available at <http://www.polycohealthline.com/terms-and-conditions>

Size	9	10
Code -	GI/108	GI/108



EN388:2016	Level / Niveau Kategorie / Nivel / Livello Stopień ochrony	Mechanical Property	Level 1	Level 2	Level 3	Level 4	Level 5
Abrasion resistance / Résistance à l'abrasion Abriebfestigkeit / Resistencia a la abrasión Resistenza all'abrasione / Odporność na ścieranie	4	Abrasion resistance (Cycles)	100	500	2000	8000	-
Coupe Cut resistance / Résistance aux coupures de lames Schnittfestigkeit / Resistencia al corte Resistenza al taglio / Odporność na przecięcie	1	Cut resistance (Index)	1.2	2.5	5.0	10.0	20.0
Tear resistance / Résistance à la déchirure Weiterreißfestigkeit / Resistencia al desgarro / Resistenza allo strappo / Odporność na rozdarcie	2	Tear resistance (Newton)	10	25	50	75	-
Puncture resistance / Résistance à la perforation Durchstichfestigkeit / Resistencia a la perforación Resistenza alla perforazione / Odporność na przebicie	1	Puncture resistance (Newton)	20	60	100	150	-
TDM Cut Resistance / Résistance à la coupe ISO Schnittfestigkeit ISO / resistencia al corte ISO Resistenza ai tagli ISO / Odporność na przecięcie ISO	X	Cutting force (Newton)	A >2, B >5, C >10, D >15, E >22, F >30				

EN407:2004 Thermal Data / Données thermiques / Thermische Daten Riesgos térmicos / Dati termici / Właściwości termiczne:	Level / Niveau Kategorie / Nivel / Livello Stopień ochrony	Property	Level 1	Level 2	Level 3	Level 4
Burning Behaviour / Comportement au feu / Brenneigenschaften / Comportamiento frente al fuego / Comportamento in caso di combustione / Zachowanie podczas spalania	X	After-flame time (Sec) After-glow time (Sec)	≤20 N/A	≤10 ≤120	≤3 ≤25	≤2 ≤5
Contact Heat / Chaleur par contact / Kontaktwärme Calor por contacto / Calore da contatto / Ciepło kontaktowe	2	Contact temperature/C°	100°	250°	350°	500°
Convective Heat / Chaleur par convection Konvektionswärme / Calor por convección / Calore convettivo / Ciepło konwekcyjne	X	Heat transfer Index HTI (Sec)	≥ 4	≥ 7	≥ 10	≥ 18
Radiant Heat / Chaleur par rayonnement / Strahlungswärme Calor radiante / Calore radiante / Ciepło promieniujące	X	Heat transfer Index t ₂₄ (Sec)	≥7	≥20	≥50	≥95
Small Splashes of Molten Metal / Petites éclaboussures de métal fondu / Kleine spatten gesmolten metaal / Piccoli spruzzi di metallo fuso / Piccoli spruzzi di metallo fuso Małe rozpryski stopionego metalu	X	Number of droplets	≥10	≥15	≥25	≥35
Large Splashes of Molten Metal / Grandes éclaboussures de métal fondu / Große spritzer gesmoltenen metalls Grandes cantidades de metal fundido / Grossi spruzzi di metallo fuso / Duże rozpryski stopionego metalu	X	Molten in (Gram)	30	60	120	200

X indicates untested / X indique non testé / X steht für ungetestet / X indica no probado / X indica non testato / X oznacza nie testowany

All testing carried out in the palm area unless specified. Results are only applicable to the glove as a whole including all layers, not the constituent parts.

Keep away from flames

EN ISO 374-1:2016 Type A



AKLMNPT

EN ISO 374-5:2016



EN16523-1	Result	EN 374-4:2013 Degradation % *
A - Methanol	6	30.4
K - 40% Sodium Hydroxide	6	-10.2
L - 96% Sulphuric Acid	4	31.4
M - 65% Nitric Acid	6	16.2
N - 99% Acetic Acid	5	20.0
O - 25% Ammonium Hydroxide	3	-8.1
P - 30% Hydrogen Peroxide	6	32.1
T - 37% Formaldehyde	6	-4.4

EN ISO 374-1:2016 Permeation levels are based on breakthrough times as follows:

Performance level 1 2 3 4 5 6

Minimum breakthrough times (mins) 10 30 60 120 240 480

*EN 374-4:2013 Degradation levels indicate the change in puncture resistance of the gloves after exposure to the challenge chemical (negative results indicate increased resistance)

EN ISO 374-5:2016 - Protection against Bacteria & Fungi - Pass. Protection against viruses - Not Tested

Penetration resistance has been tested under laboratory conditions and relates only to the tested specimen.

This information does not reflect the actual duration of protection in the workplace and the differentiation between mixtures and pure chemicals. The chemical resistance has been assessed under laboratory conditions from samples taken from the palm only and relates only to the chemical tested. It can be different if the chemical is used in a mixture. It is recommended to check that the gloves are suitable for the intended use because the conditions at the workplace may differ from the type test depending on temperature, abrasion and degradation. When used, protective gloves may provide less resistance to the dangerous chemical due to changes in physical properties. Movements, snagging, rubbing, degradation caused by the chemical contact etc. may reduce the actual use time significantly. For corrosive chemicals, degradation can be the most important factor to consider in selection of chemical resistant glove.



These products are classed as Personal Protective Equipment (PPE) by the European PPE Regulation (EU) 2016/425 and have been shown to comply with this Regulation through the Harmonised European Standard(s) EN388:2016, EN420:2003 +A1 2009 & EN407:2004.

Glove Care: To get the best service from your gloves ensure that after use all contaminant is removed. **Storage and Transport:** Store in dry conditions away from direct sunlight and extreme heat. Cleaning - remove contaminant with a damp cloth. Always inspect gloves prior to use and do not use if damaged or showing signs of abrasion or wear. You are advised to retain this packaging for reference. **Caution:** These gloves have a high tear resistance they should not be worn where there is risk of catching in moving machinery. Contains latex and accelerators and may cause an allergic reaction. EU Type Test Examination Certificate carried out by SATRA Technology Centre, Wyndham Way, Telford Way, Kettering, Northamptonshire, NN16 8SD, United Kingdom. Notified body number 0321. Ongoing conformity to Module D by SGS United Kingdom Ltd, 202B Worle Parkway, Weston Super Mare, BS22 6WA, UK. Notified body number 0120