



Ultimate Industrial

HAND PROTECTION RANGE



TECHNICAL PRODUCT DATASHEET

CHEMICAL PROTECTION



DISPOSABLE



UPDATED: 12/02/2019

DG-BluePro™-Diamond Extra

Nitrile powder free disposable gloves

A 29cm long, extra thick nitrile semi-disposable with added diamond pattern on the front and the back of the glove. 6mil thickness is twice as thick as a normal disposable glove offering superior chemical and mechanical protection. Diamond textured pattern creates a suction style grip for excellent grip in dry, wet or oily applications. Can be used in lieu of a standard latex washing up style to remove the risk of latex allergies. Packed in boxes of 50 hands, extremely cost effective.



FEATURES AND TECHNOLOGY



CHEMICAL PROTECTION



LIGHT WEIGHT



OIL REPELLENT



SUPERIOR GRIP



RAISED DIAMOND PATTERN



NITRILE



DISPOSABLE

TYPICAL INDUSTRIES



PRODUCT PROTECTION



AUTOMOTIVE



AGRICULTURE



FOOD PROCESSING



JANITORIAL

TECHNICAL INFORMATION

ORDER REF #	G/DGBLUEPRO-DE	
COATING MATERIAL	N/A	
PACKING	PER PACK: 1	PER CASE: 10
SIZES AVAILABLE	M , L , XL , 2XL	
EU TYPE CERTIFICATION BY	SATRA Technology Centre, Wyndham Way, Telford Way, Kettering, Northamptonshire, NN16 8SD, UK (Notified Body No. 0321)	

CERTIFICATION AND STANDARDS (SEE OVERLEAF FOR FURTHER DETAILS)

EN ISO 374-1 :2016 / TYPE B



K P T

EN ISO 374-5:2016



VIRUS

Protection against bacteria & fungi - **PASS**

Protection against viruses - **PASS**

0086

CAT III



¹ 'X' denotes not tested.

² Where applicable, EN388:2016 scores take precedent and are ongoing.

³ There is no correlation between coupe test levels and EN ISO 13997 / TDM cut test levels.



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CERTIFICATION LEGENDS

EN388:2016



* For dulling during cut resistance test (6.2), the coupe test results are only indicative while the TDM cut resistance test (6.3) is the reference performance result.

EN ISO 374-1
:2016 / TYPE □



A	Methanol
B	Acetone
C	Acetonitrile
D	Dichloromethane
E	Carbon Disulphide
F	Toluene
G	Diethylamine
H	Tetrahydrofuran
I	Ethyl Acetate

EN ISO
374-5:2016



TYPE A - Gloves have achieved level 2 or greater against six of the chemicals listed in EN ISO 374-1 (below). The tested chemicals are identified by their code letters under the flask pictogram.

TYPE B - Achieved level 2 or greater against at least **three** of the chemicals.

TYPE C - Achieved at least a level 1 against **one** of the chemicals.

J	n-Heptane
K	Sodium Hydroxide (40%)
L	Sulphuric Acid (96%)
M	Nitric Acid (65%)
N	Ammonium Hydroxide (25%)
O	Hydrogen Peroxide (30%)
P	Hydrogen Peroxide (30%)
S	Hydrofluoric Acid (40%)
T	Formaldehyde (37%)

EN407:2004



EN511:2006



* For details regarding maximum permissible user exposure, see separate sheet.

¹ Testing carried out on the palm material. Except in cases where the glove is equal to or over 400mm - where the cuff is tested also tested. ² 'X' denotes Not Tested. ³ Where applicable, EN388:2016 scores take precedent and are ongoing. There is no correlation between coupe test levels and ISO 13997 / TDM cut test levels. Where both EN388:2016 and EN388:2003 scores are shown, the latter is shown for informational purposes only.

FURTHER INFORMATION

STORAGE / TRANSPORT: Keep away from direct sunlight; store in a cool dry place. Keep away from ozone sources or naked flame. Store the gloves in their original packaging. During transportation, ensure the product is well packaged and protected in order to prevent any damage.

PRECAUTIONS BEFORE USE: 1. Gloves should not be used when there is a risk of entanglement with moving machine parts. 2. Before usage and periodically during usage, inspect the gloves for any defects or imperfections. Avoid wearing damaged, dirty or worn out gloves. 3. The gloves should not come in contact with a naked flame or fire. 4. Do not subject to high speed or serrated blades. 5. Always read enclosed user instructions before using these gloves. 6. When used, protective gloves may provide less resistance to the dangerous chemicals due to changes in physical properties. 7. Movements, snagging, rubbing, de-gradation 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 gloves.

CONSTITUENTS / ALLERGIES: Some gloves may contain ingredients which are known to be a possible cause of allergies in sensitive persons who may develop irritant and/or allergic contact reactions. If an allergic reaction should occur seek medical advice immediately. This model does not contain any substances at levels that are known to, or suspected to, adversely affect user hygiene or health.