Technical File

KRAFTWERK
KERBL works

Nitril X-Grip Gloves Orange









Description	Tear-resistant Nitril-Examination Glove Length: 24 cm Wall Thickness (texture): ~0,23 mm (~ 8 mil) Wall thickness cuff (smooth): ~0,11 mm Elongation at Break (unaged): > 500 % Elongation at Break (aged): > 400 % Tensile Strength (unaged): > 14,0 MPa Tensile Strength (aged): > 14,0 MPa

Dimensions

Item	Size	Width (cuff)	Weight
805.002.011M	M / 7,5 -8	90–100 mm	8.6 +/-0,5 g
805.002.011L	L / 8,5 -9	103-113mm	9.4 +/-0,5 g
805.002.011XL	XL / 9,5 -10	108-118 mm	10.4 +/-0,5 g
805.002.011XXL	XXL / 10,5 -11	117-127 mm	11.0+/-0,5 g

Material	Nitrile
Application areas	Industry, technology, chemical protection, agriculture
Product benefits	Superior tear-resistant and heavy-duty Diamond Pattern surface for excellent grip, ambidextrous Food safe, latex- and powderfree Free from allergic thiurams, thiazoles and latex proteins
Single packaging	50 pieces per dispenser box
Standards	CAT III, EN ISO 374-1:2016, EN ISO 374-5:2016

Logistic Data

Item no.	Size	Barcode	Minimum order quantity	Packaging Unit	Pal
805.002.011M	M / 7,5-8	4050358386703	1 Pack	1/10	360
805.002.011L	L / 8,5-9	4050358386710	1 Pack	1/10	360
805.002.011XL	XL / 9,5-10	4050358386727	1 Pack	1/10	360
805.002.011XXL	XXL / 10,5-11	4050358386734	1 Pack	1/10	360

Certification

A) Chemical resistance according to EN ISO 374-1:2016, Typ B, EN 374-4:2013

ID Code	Substance	CAS-Nr.	Class	Performance level*	Degradation
J	n-heptane	142-85-5	Aliphatic hydrocarbon	2	26.8%
K	40% Sodium Hydroxide	1310-73-2	Inorganic base	6	-40.8%
L	96% Sulfuric acid	7664-93-9	Organic acid	1	-100%
O	25% Ammonia water	1336-21-6	Organic base	1	-6.5%
T	37% Formaldehyde	50-00-0	Aldehyde	4	-6.4%

*legend:

Performance level	1	2	3	4	5	6
Breakthrough time (min)	>10	>30	>60	>120	>240	>480

B) Microbial resistance according to EN ISO 374-5:2016

Protection against bacteria and fungal spores: pass
Protection against virus: pass