Ansell

LONG CUFF DISPOSABLE GLOVE COMPARISON

TouchNTuff® 92-605 and Supreno® EC/ Microflex® 93-853 offer better:
- puncture resistance
- chemical resistance
- material strength

versus the leading purple glove competitor.

Which glove are you using?

Comparison of single use powder free nitrile gloves with extended cuff and fingertip texture.

	Microflex® 93-853	TouchNTuff® 92-605	Leading Purple 12" Glove Competitor
Length (mm)	295	300	306
Palm Thickness (mm)	0.14	0.12	0.12
AQL	0.65	1.5	1.5
Chemodrug Approved?	Y	Y	Y
Chemical Breakthrough vs 36% Hydrochloric Acid (mins)	165	178	16*
Chemical Breakthrough vs Isopropyl Alcohol (mins)	30	117	29*
Chemical Breakthrough vs 40% Sodium Hydroxide (mins)	> 480	> 480	> 480*
Silicone Free?	N	Y	N
Puncture Resistance (N)*	8.8	9.1	8.1
Tensile Strength (MPa)*	29	36	21
Elongation (%)*	511	543	550
Modulus (MPa)	10.8	7.1	8.1
Packaging	50 gloves/dispenser, 10 disp/carton	100 gloves/dispenser, 10 disp/carton	50 gloves/dispenser, 10 disp/carton
Complies with PPED and MDD 93/42/EEC	Y	Y	Y
Complies with EN 374?	Y	Y	Y
NFPA Certification?	Y	N	Y

Data given in this document is based on results of laboratory tests. These tests were run using standard test methods that may not adequately replicate any specific conditions of end use. Because Ansell has no detailed knowledge or control over the conditions of end use, this data is advisory only, and Ansell assumes no responsibility for any reliance on the information.
* Source: Kimberly-Clark Nitrile Glove Chemical Resistance Guide (www.kcprofessional.com/us/mkt/ChemicalSelector Guide)   ** Unaged
Photo taken at the NJIT EDC labs.

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