



» TECHNICAL RELEASE

ROBUST DISPOSABLE GLOVE COMPARISON

MICROFLEX® Supreno® SE SU-690 offers better:

- Strength
- Comfort[#]
- Barrier Integrity

Versus the leading purple glove competitor

Comparison of single use powder-free nitrile gloves with fingertip texture:

	MICROFLEX® Supreno® SE SU-690	Leading Purple 9.5" Glove Competitor
Length (inches)	9.5	9.5*
Palm Thickness (mils)	4.3	4.7*
Finger Thickness (mils)	7.1	5.9*
AQL	0.65	1.5*
Grade	Examination	Examination
Puncture Resistance (N)**	8.7	8.3
Tensile Strength (MPa)**	30	21*
Elongation (%)** (Higher is better)	525	550*
Modulus (MPa)** (Lower is better)	7.5	9.9
Packaging	100 gloves/dispenser, 10 dispenser/carton	100 gloves/dispenser, 10 dispenser/carton
Complies with EN 374?	Y	Y

Data given in this document is based on results of laboratory tests. These tests were run using standard ASTM 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: Leading Purple 9.5" glove competitor's Technical Data Sheet. ** Unaged # Based on superior modulus as detailed in the chart above.

Photo taken at the NJIT EDC labs.

Contact your distributor to place an order today or visit [ansell.com](https://www.ansell.com) to request a free sample.

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