

NUGARD[®] Dental

High Grip for Precision Handling of Dental Instruments

The NUGARD Dental examination glove is produced from an enriched formulation which provides supreme comfort, softness and flexibility for the user. Its superb fit is perfect for dental healthcare personnel who wear gloves for long hours each day.

The tactile sensitivity and the high grip of the glove allow the dentist to handle dental instruments with precision.

This glove is available either sterilised or unsterilised depending on the usage in the dental clinic. For the sterilised glove, this is available packed singly or in pairs. Both prepowdered and powderfree options are available.

Please specify preference when ordering.

Solid reasons to switch to

NUGARD DENTAL

- Soft and High Flexibility
- Deproteinised $\leq 100 \mu\text{g}/\text{dm}^2$
- Slip Resistant Grip
- Superb Donning

Ordering Information

Please contact our Customer Support Officers

Technical Specification (EN)

Specification	EN Recommendation	NUGARD Dental Powdered	NUGARD Dental Powder free
Force at break	$\geq 9\text{N}$	Typically 10N	Typically 11N
Powder Content	Unspecified	$\leq 80 \text{ mg}/\text{glove}$	$\leq 2.0 \text{ mg}/\text{glove}$
Water Soluble Protein Residue	Unspecified	$\leq 150 \mu\text{g}/\text{g}$	Typically $50 \mu\text{g}/\text{g}$
Length	Min 240 (size dependent)	Min 240 mm	Min 240 mm
Thickness at palm	Unspecified	$0.16 \text{ mm} \pm 0.02 \text{ mm}$	$0.16 \text{ mm} \pm 0.02 \text{ mm}$

Technical Specification (ASTM)

Specification	ASTM D 3578 Recommendation	NUGARD Dental Powdered	NUGARD Dental Powder free
Tensile Strength	Before : 18 MPa min After : 14 MPa min	Before : 20 Mpa min After : 16 Mpa min	Before : 20 MPa min After : 16 MPa min
Ultimate Elongation	Before : 650% min After : 500% min	Before : 700% min After : 600% min	Before : 700% min After : 600% min
Water Soluble Protein Residue	$\leq 200 \mu\text{g}/\text{dm}^2$	$\leq 100 \mu\text{g}/\text{dm}^2$	$\leq 50 \mu\text{g}/\text{dm}^2$
Powder Content	PP $\leq 10 \text{ mg}/\text{dm}^2$	$\leq 8.5 \text{ mg}/\text{dm}^2$	NA
	PF $\leq 2.0 \text{ mg}/\text{glove}$	NA	$\leq 2.0 \text{ mg}/\text{glove}$

NUGARD Dental complies with the following standards :

ASTM D 3578	United States of America
EN 455	European Community
ISO 11193	International Organization for Standards
AS 4011	Australia
JIS T 9115	Japan



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