

Silicone-based soft denture liner

SOFRELINER TOUGH **S** Soft

*Long Lasting Comfort for
Denture Patients.*



*With SOFRELINER TOUGH S you can expect
the relined denture surface to remain
Soft, Smooth, with Less-Discoloration and Less-Odor.*



Denture lining for long-term use

to relieve pain caused by sharp ridges
to improve denture retention

Temporary relining

for tissue conditioning

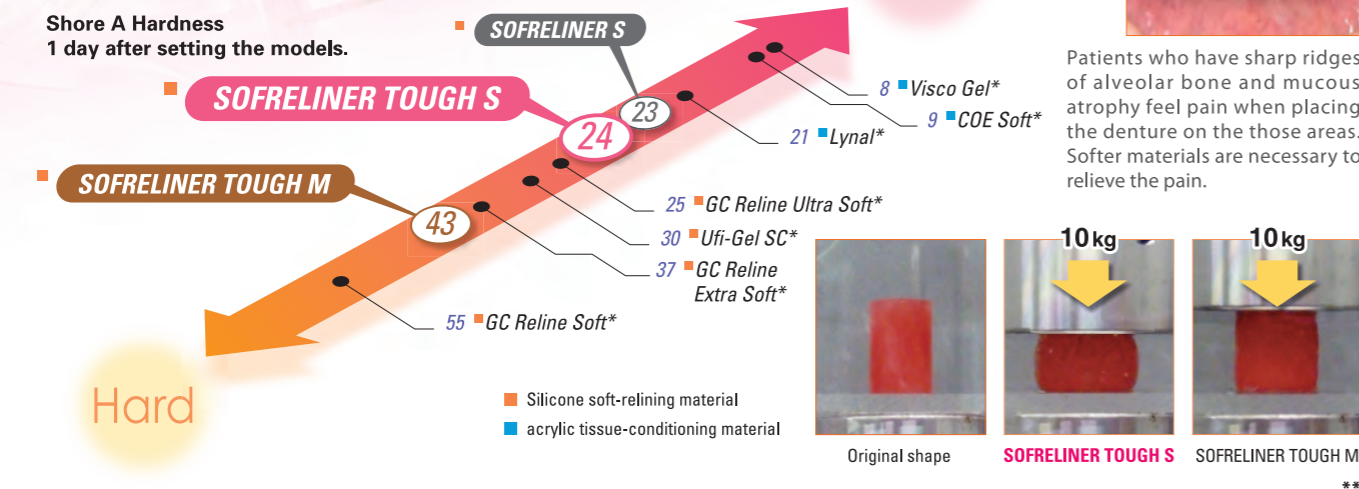


SOFRELINER TOUGH S vs. conventional Soft-Relining Materials

SOFRELINER TOUGH S Soft

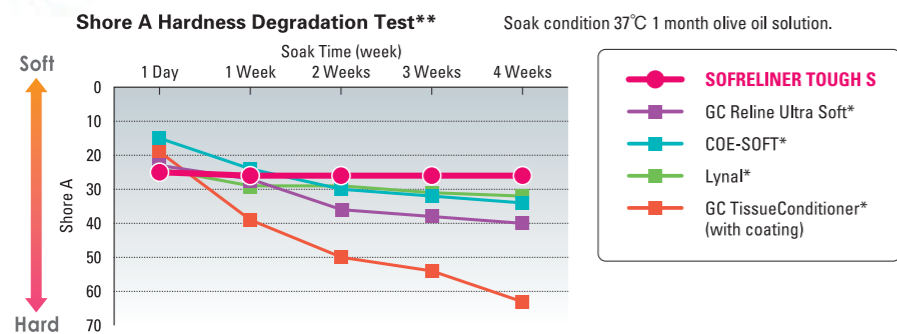
One of The Softest Silicone Relining Material

The Shore-A hardness of Tough S is almost the same as acrylic tissue-conditioning, enabling the material to alleviate pain caused by sharp ridges of alveolar bone and mucous atrophy and/or tissue conditioning. SOFRELINER TOUGH S has long lasting softness, enabling a long term relining with minimum degradation as well as a short term tissue conditioning.



For Temporary Relining & Tissue Conditioning

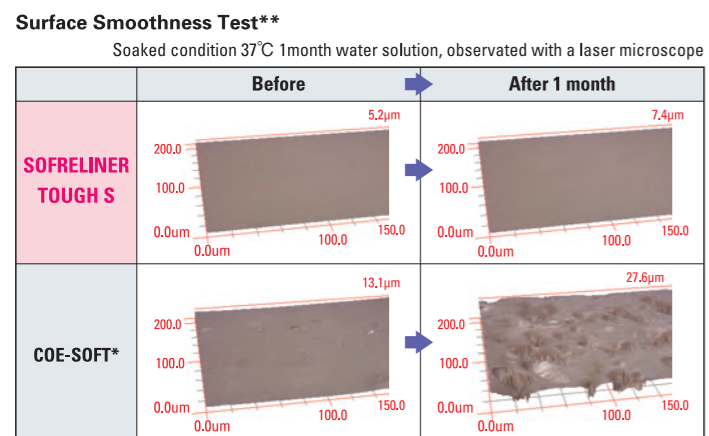
Maintained Softness



Generally acrylic tissue-conditioning materials change softness gradually hardening and the surface becomes rough. Due to its chemical function the surface would need to be relined for better patient comfort. SOFRELINER TOUGH S is a silicone soft-relining material and it maintains its softness and surface smoothness, additional relining will not be necessary.

Lasting Smoothness / Less-Odor

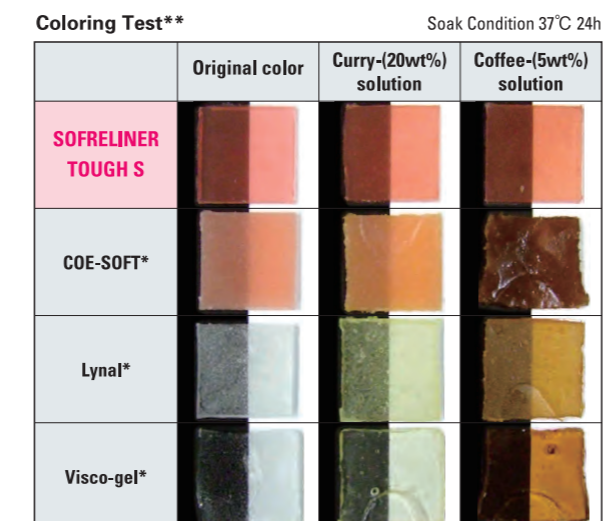
SOFRELINER TOUGH S is a silicone soft-relining material that maintains its surface smoothness after a 4 week water-soak test; helping to alleviate contamination and odor caused by daily oral use. On the contrary, acrylic tissue conditioning materials lose the surface smoothness after the same 4 week test.



Note: Daily cleaning of the relined denture surface with a sponge or oxigenating denture (e.g. Polident, etc.) is recommended for SOFRELINER TOUGH S.

Less-Discoloration

SOFRELINER TOUGH S is a silicone soft-relining material that has high resistance to discoloration compared to acrylic tissue-conditioning materials. Due to this characteristic, SOFRELINER TOUGH S will maintain its original colors longer.

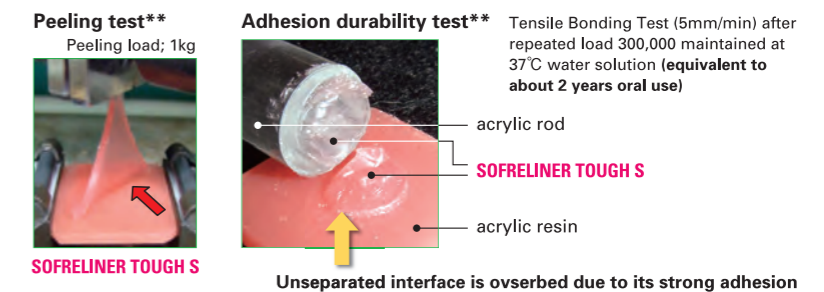


Soft Lining for Long-Term Use.

Assured Durability

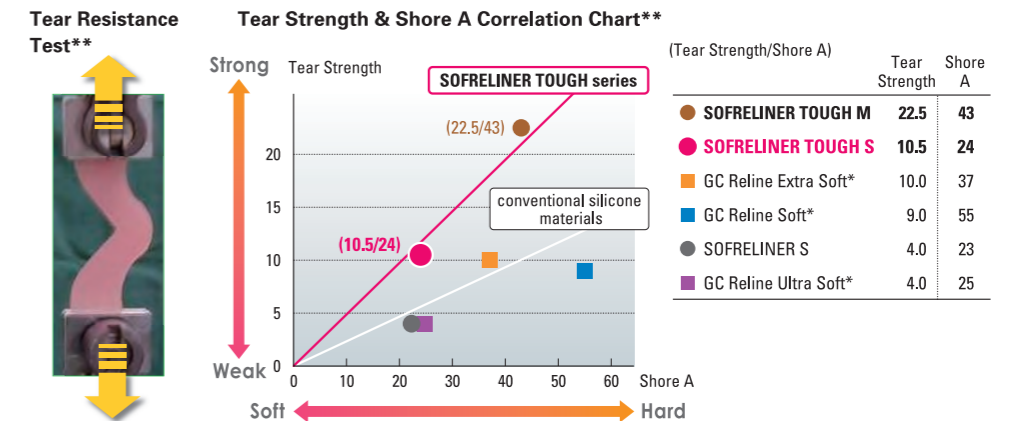
Strong Adhesion

SOFRELINER TOUGH S Primer offers high adhesion strength, enabling long lasting adhesion and reduced peeling at the denture border. The adhesion durability test shows excellent adhesion maintaining the interface unseparated.



High Tear Resistance

SOFRELINER TOUGH S has a high tear resistance when compared to other silicone relining materials with softness in the Shore -A 24 hardness range, this physical property will reduce the risk of tearing during daily use of the denture.



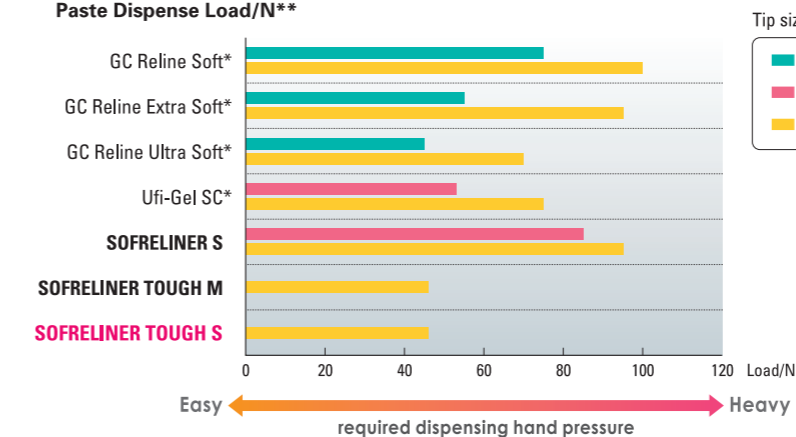
Easy Handling to Improve Denture Lining Procedure

Smooth Auto-Dispensing

SOFRELINER TOUGH S is an auto-mix system requiring minimum hand pressure to dispense the mixed paste. Due to its consistency the paste is easily dispensed from the cartridge using a XS size mixing tip, leaving less material in the tip, minimizing product waste.



Paste Dispense Load/N**



Small Tips, Minimum Waste



Easy Removal

SOFRELINER TOUGH S is easily removed with SILICONE REMOVER (sold separately), enabling your clinical reline to be fast and smooth.



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** In-house data, R&D, Tokuyama Dental Corporation.

Handling Procedure (Intraoral Lining Method)

Standard Handling Time

Dispense paste

Insert denture

Remove denture

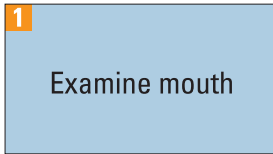
1'30"-2'00"

More than 5'00"

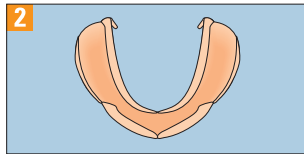
Spreading of paste

Intraoral Setting

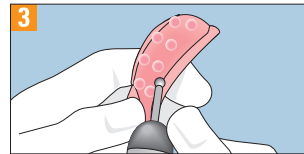
Trimming/Finishing



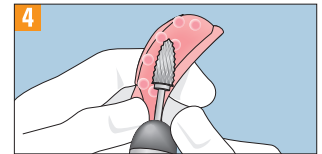
Examine mouth



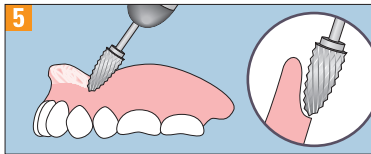
Examine denture



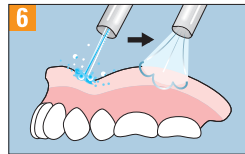
Remove resin with round bur for thickness of lining



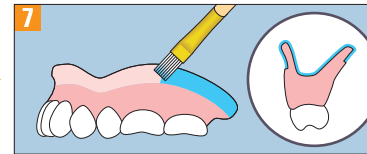
Remove denture lining surface with cross cut round end tapered carbide bur



Bevel the borders of the denture to roll over the borders

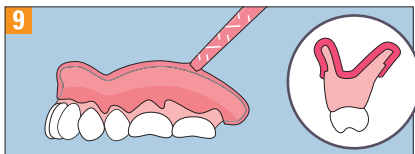


Rinse and dry denture surface

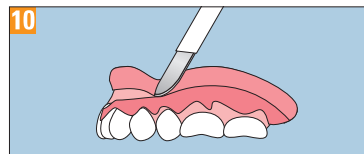
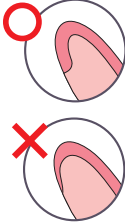


Apply Primer on the denture lining area, and then **DRY it completely**

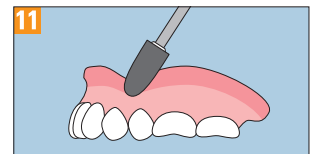
8 Remark:
Do not miss any areas where the **PRIMER** should be applied since this may cause poor adhesion.



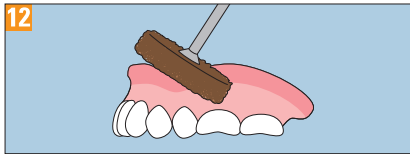
Apply paste evenly across all surfaces where Primer was applied



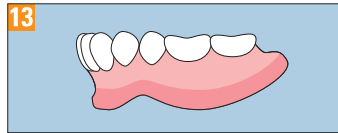
After intraoral setting (5+mins.), remove the denture from mouth and carefully trim excess material with a sharp scalpel



Use Coarse Point (Black) to smooth the surface and adjust the shape



Use Finishing Wheel (Brown) to finish



Lining completed

Note: If new material is to be added to the lined surface, remove the existing liner from the denture base and replace with a new liner.

Available Products

SOFRELINER TOUGH **S** Soft

For both Short and Long Term Use
Soft Relining Material

Cartridge Paste
(base/catalist each 26g) x 1
Primer 10mL x 1
Drip-Cap for Primer x 1
Plastic cup x 1

Mixing tip XS x 10
Spatula x 1
Brush x 1
Coarse point (Black) x 1
Finishing wheel (Brown) x 1



SILICONE REMOVER

Agent for Removing Silicone-based Reliner from Acrylic Denture



Bottle 7mL x 1

SOFRELINER TOUGH **M** Medium

For Long Term Use Soft Relining Material

Cartridge Paste
(base/catalist each 27g) x 1
Primer 10mL x 1
Drip-Cap for Primer x 1
Plastic cup x 1
Mixing tip XS x 10

Spatula x 1
Brush x 1
Shape adjustment point
(White) x 1
Finishing point (Brown) x 1



TOKUYAMA DISPENSER II

Cartridge Type Mixing Dispenser



Dispenser x 1

Specifications are subject to change without obligation on the part of the Manufacturer

Manufactured by
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