



unguisan®
BLUELIGHT



KOMPLETT-SET

Gebrauchsanleitung · Instruction manual

PASSIVE NAIL-CORRECTION WITH UNGUISAN® HARD COMPOSITE GEL/ NAIL-STABILISATION



Passive nail correction grounds on the observation, that involuted nails commonly show a lesser degree of curvature at the proximal end in comparison to the distal end of the nailplate.

By conserving this flatter shape of the nail while it is growing forwards, the entire nailplate will become flatter over the course of time.

This is achieved by applying a strip of **UNGUISAN® HARD COMPOSITE GEL** transverse to the direction of nail growth at the proximal end of the nail plate (see picture 1).



The extremely hard strip of composite gel now acts as a kind of stabilizing corset and will grow forwards on top of the nail.

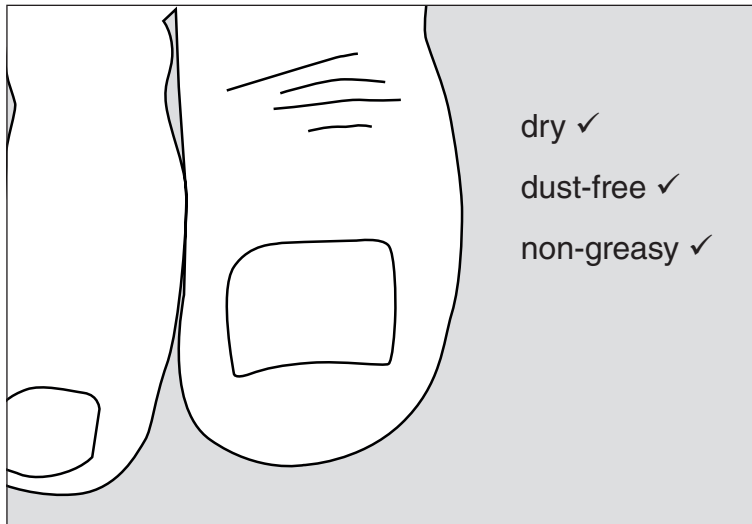
This will ensure that the nailplate maintains its flatter curvature. Because no active force is applied, the transformation takes place without pain, free of tension and as careful as possible. Hence, this method is even applicable in cases of brittle nails, onycholysis and even suitable for at-risk-patients like diabetics or patients suffering from PVD (peripheral vascular disease).

Pro-Tip: After a successful course of active nail correction having utilized braces like Ross Fraser, 3TO or similar, nail stabilization with UNGUISAN® HARD COMPOSITE GEL will maintain the result and prolong the benefit for the patient.

APPLICATION

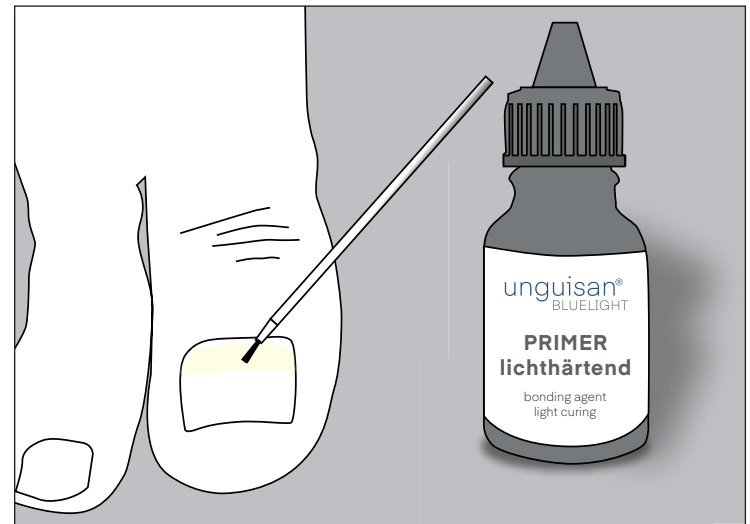
1. Preparation of nail-plate:

- Thickened nails should be carefully thinned to a normal degree
- Residues of nail varnish or similar should be removed
- Gently roughen the surface of the nail
- Ensure that the nail is dry, clean and without grease



2. Application of UNGUISAN® PRIMER:

- Apply UNGUISAN® PRIMER with a brush (single use) on the nail plate.
- Avoid skin contact.
- The UNGUISAN® PRIMER is light-curing. The curing time with the UNGUISAN® Bluelight lamp is approx. 20 seconds.
- Close the bottle tightly immediately after use, since UNGUISAN® PRIMER can dry out.

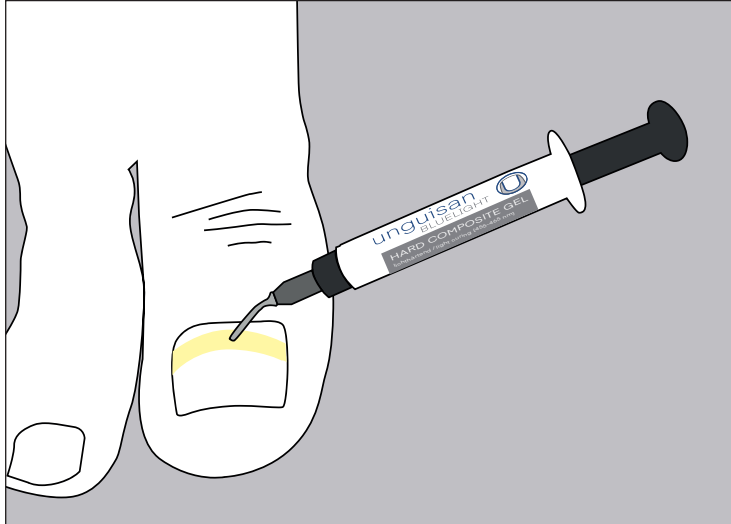


**Watch the full instructions on video!
Simply scan the QR code and off you go!**



3. Application of UNGUISAN® HARD COMPOSITE GEL:

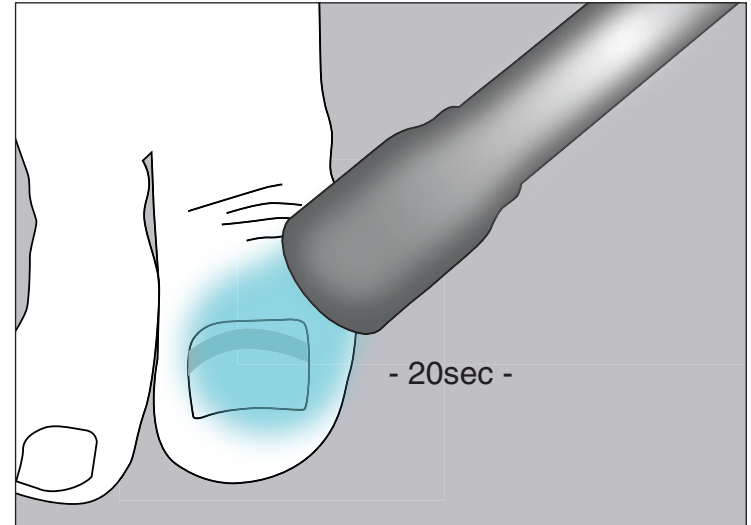
- Apply gel directly from syringe onto the nail.
- If necessary, use spatula to shape as desired.
- Recommended thickness is 2-3 mm



4. Light-curing of UNGUISAN® HARD COMPOSITE GEL:

Only use UNGUISAN® BLUE LIGHT HIGH-PERFORMANCE-LED-LIGHT!!

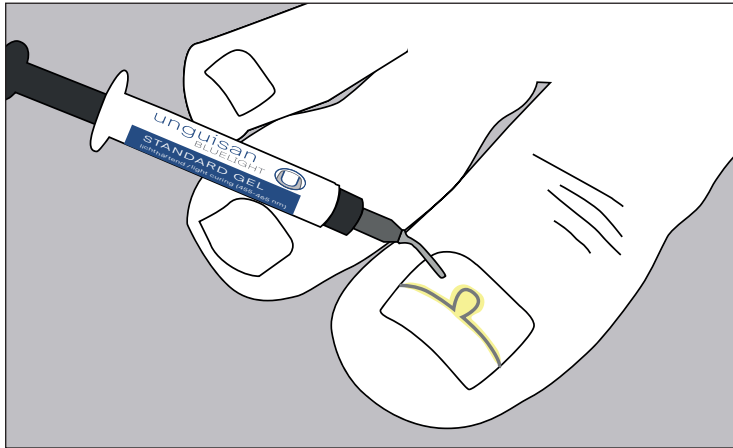
- From shortest possible distance expose HARD COMPOSITE GEL to light for 20 seconds
- Done



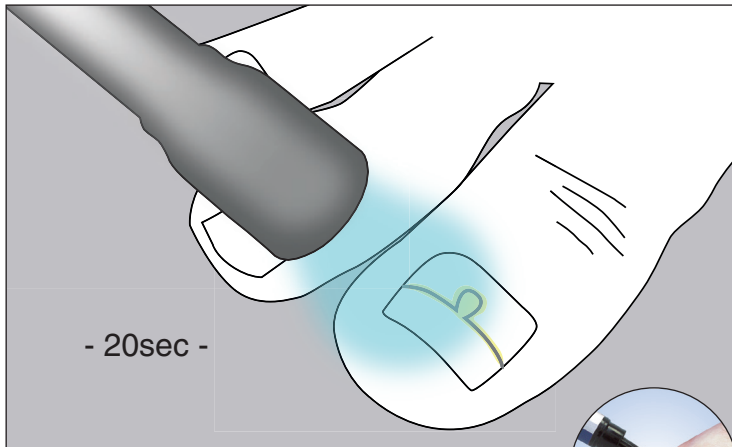
5. Removal or rework of UNGUISAN® HARD COMPOSITE GEL:

- Hardened composite material may be drilled using carbide burs

FIXATION OF WIRE BRACES WITH THE UNGUISAN® BLUELIGHT STANDARD GEL

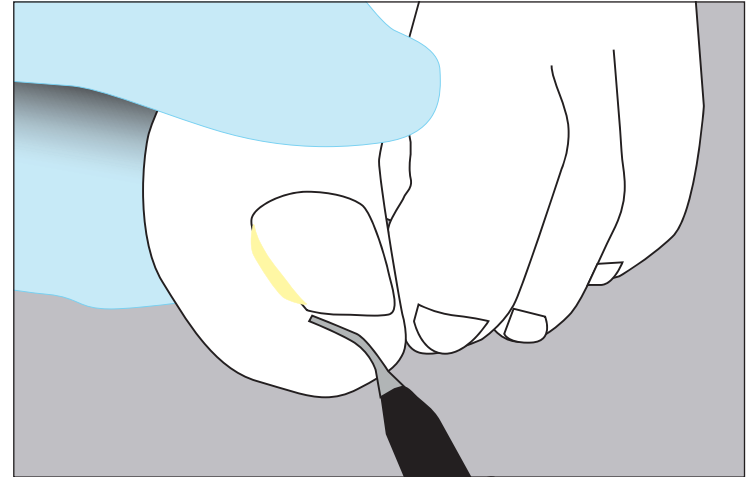


Apply UNGUISAN® Blue Light Standard Gel with dosing syringe with pinpoint accuracy.

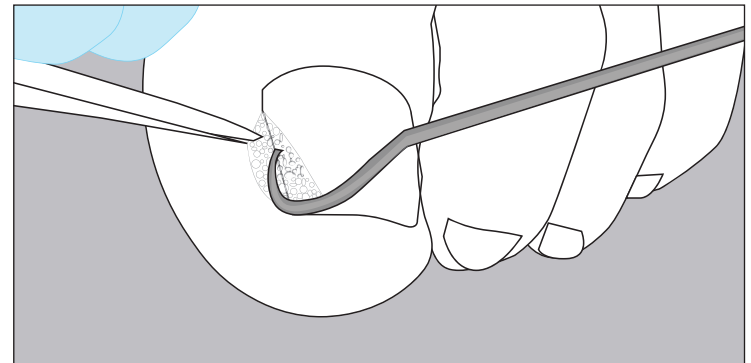


Only 20 sec. curing with the special UNGUISAN® high-power LED lamp. Ready is the quick and easy clasp fastening.

NAIL FOLD TAMPONADE (SULCI PROTECTOR)



Insert enough UNGUISAN® Blue Light Standard Gel into the uninjured nail fold.



Pack the nail fold with Ligasano® so that the open-pored foam soaks up the gel. If necessary, absorb excess gel with a swab. Cure the geltamponade for 20 sec. with the UNGUISAN® high-performance LED lamp.

INHALT UNGUISAN® BLUE LIGHT SET

- UNGUISAN® Primer (Haftvermittler)
- UNGUISAN® Hard Composite Gel
- UNGUISAN® Blue Light Gel
- UNGUISAN® Blue Light Hochleistungs LED Lampe
- 5 x Einwegpinsel
- 1 x Pinselhalter

INHALTSSTOFFE (INCIS):

UNGUISAN® Primer:

Methacrylic acid, Triethylenglycoldimethacrylate, Tripropyleneglycolediacylate, Dipheny(2,4,6-trimethylbenzoyl) phosphine oxide

UNGUISAN® Hard Composite Gel:

Inorganic filler, 2,2-Bis[4-(2-methacryloyloxyethoxy) phenyl]propane, TEGDMA, CI 77503, CI 77310, Silica, Silica Dimethyl Silylate, Polymer, CI 77128, 2-Hydroxy-4-methoxybenzophenon, 2,2-Dimethoxy-1,2-diphenylethan-1-one, Campherchinon, 2-Butoxyethyl-4, (dimethylamino) benzoate, CI 77891, BHT, Acetic acid, Lumilux

UNGUISAN® Blue Light Gel Standard:

Aliphatic urethanedimethacrylate, silica, 2-Methylpropenacid, fotoinitiator, BHT, CI 12480

Sicherheitshinweise: Einatmen von Nebel/Dampf/Aerosol vermeiden. Freisetzung in die Umwelt vermeiden. Schutzhandschuhe/Augenschutz/Gesichtsschutz tragen. Bei Berührung mit der Haut (oder dem Haar): Alle kontaminierten Kleidungsstücke sofort ausziehen. Haut mit Wasser abwaschen oder duschen. Bei Kontakt mit den Augen: Einige Minuten lang behutsam mit Wasser spülen. Eventuell vorhandene Kontaktlinsen nach Möglichkeit entfernen. Weiter spülen. Sofort Giftinformationszentrum/Arzt anrufen!

Nur zum professionellen Gebrauch.
Nicht für Endverbraucher bestimmt.



CONTENT UNGUISAN® BLUE LIGHT SET

- UNGUISAN® Primer (Bonding agent)
- UNGUISAN® Hard Composite Gel
- UNGUISAN® Blue Light Gel
- UNGUISAN® Blue Light High performance LED Light
- 5 x disposable brushes
- 1 x Brush holder

INGREDIENTS (INCIS):

UNGUISAN® Primer:

Methacrylic acid, Triethylenglycoldimethacrylate, Tripropyleneglycolediacylate, Dipheny(2,4,6-trimethylbenzoyl) phosphine oxide

UNGUISAN® Hard Composite Gel:

Inorganic filler, 2,2-Bis[4-(2-methacryloyloxyethoxy) phenyl]propane, TEGDMA, CI 77503, CI 77310, Silica, Silica Dimethyl Silylate, Polymer, CI 77128, 2-Hydroxy-4-methoxybenzophenon, 2,2-Dimethoxy-1,2-diphenylethan-1-one, Campherchinon, 2-Butoxyethyl-4, (dimethylamino) benzoate, CI 77891, BHT, Acetic acid, Lumilux

UNGUISAN® Blue Light Gel Standard:

Aliphatic urethanedimethacrylate, silica, 2-Methylpropenacid, fotoinitiator, BHT, CI 12480

Danger: Causes severe skin burns and severe eye damage. May cause allergic skin reactions. May irritate the respiratory tract. Harmful to aquatic organisms, with longterm effects. Safety instructions: Avoid inhalation of mist/vapour/aerosol. Avoid release into the environment. Wear protective gloves / eye protection/ face protection. In contact with the skin (or hair): Take off all contaminated clothes immediately. Wash off skin with water or shower. In case of contact with the eyes: Rinse gently with water for a few minutes. If possible, remove any existing contact lenses. Continue to rinse. Call the Poison Information Centre/Doctor immediately!

For professional use only.
Not intended for end users.



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