THE GELBOTTLE INC

SOFT BIAB™

APPLICATION GUIDE



SOFT BIAB™
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Within our BIAB™ range we currently have six formulations, including Hard BIAB™, covered within its own guide. A good understanding of the differences is important to get the most out of these products.

Our updated BIAB™ portfolio gives nail techs greater flexibility when choosing the right formula for different clients. Please note, Original BIAB™ is only available for purchase until 14th Feburary 2027 in line with regulatory deadlines for products including TPO. All-In-One BIAB™ is available while stocks last as we refine our builder gel range.

ORIGINAL BIAB™

CONTAINS TPO & HEMA

Create beautiful BIAB™ overlays and strengthen the natural nail with the Original Builder In A Bottle™. Self-levelling with long-lasting strength and a flawless finish, Original BIAB™ is a kit essential for builder gel manicures. Available for purchase until 14th February 2027.

NEW GEN BIAB™:

TPO-FREE. CONTAINS HEMA.

Create beautiful BIAB™ overlays and strengthen the natural nail with New Gen BIAB™. A TPO-free evolution of Original BIAB™, New Gen features an improved self-levelling formula for smooth, controlled application, long-lasting strength and a flawless finish. With a refined viscosity and enhanced application experience, it is a kit essential for strong, durable builder gel manicures. Contains HEMA.

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ALL-IN-ONE BIAB™ TPO-FREE:
TPO-FREE. CONTAINS HEMA.

All-In-One BIAB™ TPO-Free has built-in base and soak-off formula, it's a staple to help you cater to every client. Now available while stocks last.

TPO & HEMA-FREE BIAB™:
TPO-FREE & HEMA-FREE

Explore our range of TPO and HEMA-Free BIAB™ formulas, created to help you cater to clients with sensitivities and for nail techs who want to move away from common sensitisers.

FIBRE BIAB™ TPO & HEMA-FREE:
TPO-FREE & HEMA-FREE

Discover Fibre BIAB™ TPO & HEMA-Free — our advanced TPO & HEMA-free builder gel, reinforced with microscopic fibres to support strength, structure, and improved retention across all nail types. Made for nail overlays, nail extensions, and compatible with DesignEx Pro™ express extensions.

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ORIGINAL BIAB™

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ORIGINAL BIAB™

STEP 1: NAIL PREP

- Sanitise your and your customer's hands.
- Use a cuticle pusher — like ProPrep from our TGB Tools Range — to push back the cuticles before trimming away excess with nippers. We recommend the ProNip cuticle nippers for this.
- File nails into the desired shape using a TGB 220/240 File.
- Gently buff nails using a TGB 100/180 Buffer to remove any shine.
- Dehydrate and cleanse the nail plate using 100% pure acetone.

STEP 2: FIRST LAYER

- Apply a thin layer of your Original BIAB™ to the natural nail.
- Cure for 99 seconds on Low Heat Mode in the TGB Lamp.

NB: As with all advanced builder gels, optimal results depend on precise prep, correct curing and nail type consideration. For certain nail types (like clients with oily, flexible, or high-impact nails) layering it over Rubber Base can enhance adhesion while maintaining a fully professional system.

ORIGINAL BIAB™

STEP 3: SECOND LAYER

- Build one nail at a time. Apply a medium bead of Original BIAB™, spreading from side to side and dragging away from the cuticle area. Avoid thick build-up around the free edge. Turn the hand over to help create the apex.
- Cure for 99 seconds on Low Heat Mode in the TGB lamp.

STEP 4: THIRD LAYER

- Apply a second medium bead of Original BIAB™, if the structure requires.
- Build one nail at a time. Spread from side to side and drag away from the cuticle area. Avoid thick build-up around the free edge. Turn the hand over to help create the apex.
- Cure for 99 seconds on Low Heat Mode in the TGB lamp.

STEP 5: REFINE

- Remove the tacky layer with acetone or isopropyl alcohol.
- Refine the nail using a TGB 120/180 File.
- Buff into shape using a TGB 100/180 Buffer, concentrating on reducing the product around the cuticle area and the free edge.
- Remove any dust with the Dusting Brush and wipe with isopropyl alcohol.

STEP 6: TOP COAT LAYER

- If nails are to be finished with TGB Gel Colour, follow the 'TGB Gel Polish Application' steps.
- Apply your chosen TGB Top Coat.
- Cure using the TGB lamp for 60 seconds.
- Apply a small amount of Cuticle Essence to each cuticle, avoiding contact with the nail to minimise dulling of the top coat.

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NEW GEN BIAB™

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NEW GEN BIAB™

STEP 1: NAIL PREP

- Sanitise your and your customer's hands.
- Use a cuticle pusher — like ProPrep from our TGB Tools Range — to push back the cuticles before trimming away excess with nippers. We recommend the ProNip cuticle nippers for this.
- File nails into the desired shape using a TGB 220/240 File.
- Gently buff nails using a TGB 100/180 Buffer to remove any shine.
- Dehydrate and cleanse the nail plate using 100% pure acetone.

STEP 2: FIRST LAYER

- Apply a thin layer of your New Gen BIAB™ to the natural nail.
- Cure for 99 seconds on Low Heat Mode in the TGB Lamp.

NB: New Gen BIAB™ has a built-in base coat. We recommend using a compatible base coat for clients with weak or damaged natural nails, those who are prone to lifting or breakages, or clients with naturally oilier hair and skin, as these factors may impact product retention. New Gen BIAB™ is compatible with Rubber Base. Do not use with Bond Base or 2-In-1 Base.

Please note: New Gen BIAB™ has a slightly thinner viscosity and improved self-levelling properties compared to Original BIAB™. This means the product may move and level more quickly during application. As always, we recommend fully curing your base layer before building your BIAB™ overlay. Applying over an uncured slip layer may increase product movement and the risk of flooding into the surrounding skin.

NEW GEN BIAB™

STEP 3: SECOND LAYER

- Build one nail at a time. Apply a medium bead of New Gen BIAB™, spreading from side to side and dragging away from the cuticle area. Avoid thick build-up around the free edge. Turn the hand over to help create the apex.
- Cure for 99 seconds on Low Heat Mode in the TGB lamp.

STEP 4: THIRD LAYER

- Apply a second medium bead of New Gen BIAB™, if the structure requires.
- Build one nail at a time. Spread from side to side and drag away from the cuticle area. Avoid thick build-up around the free edge. Turn the hand over to help create the apex.
- Cure for 99 seconds on Low Heat Mode in the TGB lamp.

STEP 5: REFINE

- Remove the tacky layer with acetone or isopropyl alcohol.
- Refine the nail using a TGB 120/180 File.
- Buff into shape using a TGB 100/180 Buffer, concentrating on reducing the product around the cuticle area and the free edge.
- Remove any dust with the Dusting Brush and wipe with isopropyl alcohol.

Please note: You may notice that the inhibition layer with New Gen BIAB™ feels tackier than with Original BIAB™. This is completely normal and is a characteristic of the new formulation. Always remove the inhibition layer before refining.

STEP 6: TOP COAT LAYER

- If nails are to be finished with TGB Gel Colour, follow the 'TGB Gel Polish Application' steps.
- Apply your chosen TGB Top Coat.
- Cure using the TGB lamp for 60 seconds.
- Apply a small amount of Cuticle Essence to each cuticle, avoiding contact with the nail to minimise dulling of the top coat.

NB: New Gen BIAB™ works beautifully with Rubber Top Coat 2.0.

APPLICATION GUIDE

ALL-IN-ONE BIAB™ TPO-FREE

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ALL-IN-ONE BIAB™ TPO-FREE

STEP 1: NAIL PREP

- Sanitise your and your customer's hands.
- Use a cuticle pusher — like ProPrep from our TGB Tools Range — to push back the cuticles before trimming away excess with nippers. We recommend the ProNip cuticle nippers.
- File nails into the desired shape using a TGB 220/240 File.
- Gently buff nails using a TGB 100/180 Buffer to remove any shine.
- Dehydrate and cleanse the nail plate using 100% pure acetone.

STEP 2: FIRST LAYER

- Apply a thin layer of your chosen All-In-One BIAB™ TPO-Free to the natural nail.
- Cure for 99 seconds on Low Heat Mode in the TGB lamp.

NB: As with all advanced builder gels, optimal results depend on precise prep, correct curing and nail type consideration. For certain nail types (like clients with oily, flexible, or high-impact nails) layering it over Rubber Base can enhance adhesion while maintaining a fully professional system.

STEP 3: SECOND LAYER

- Build one nail at a time. Apply a medium bead of All-In-One BIAB™ TPO-Free, spreading from side to side and dragging away from the cuticle area. Avoid thick build-up around the free edge. Turn the hand over to help create the apex.
- Cure for 99 seconds on Low Heat Mode in the TGB lamp.

ALL-IN-ONE BIAB™ TPO-FREE

STEP 4: THIRD LAYER

- Apply a second medium bead of All-In-One BIAB™ TPO-Free, if the structure requires.
- Build one nail at a time. Spread from side to side and drag away from the cuticle area. Avoid thick build-up around the free edge. Turn the hand over to help create the apex.
- Cure for 99 seconds on Low Heat Mode in the TGB lamp.

STEP 5: REFINE

Leave the nails as they are, or choose to refine and add a Top Coat for maximum shine and longevity.

- Remove the tacky layer with acetone or isopropyl alcohol.
- Refine the nail using a TGB 120/180 File.
- Buff into shape using a TGB 100/180 Buffer, concentrating on reducing the product around the cuticle area and the free edge.
- Remove any dust with the Dusting Brush and wipe with isopropyl alcohol.

STEP 6: TOP COAT LAYER

- If nails are to be finished with TGB Gel Colour, follow the 'TGB Gel Polish Application' steps.
- Apply your chosen TGB Top Coat.
- Cure using the TGB lamp for 60 seconds.
- Apply a small amount of Cuticle Essence to each cuticle, avoiding contact with the nail to minimise dulling of the top coat.

APPLICATION GUIDE

TPO & HEMA-FREE BIAB™

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TPO & HEMA-FREE BIAB™

STEP 1: NAIL PREP

When working with HEMA-free products, natural nail prep should be slightly adjusted.

- Sanitise your and your customer's hands.
- Use a cuticle pusher – like ProPrep from our TGB Tools Range – to push back the cuticles before trimming away excess with the ProNip cuticle nippers.
- File nails into the desired shape using a TGB 220/240 File.
- Lightly etch the nail plate using the 100 grit side of a TGB 100/180 Buffer, particularly around the cuticle area and sidewalls to maximise retention.
- Dehydrate and cleanse the nail plate using 100% pure acetone.

STEP 2: BASE LAYER

When working with HEMA-free products, using a base coat before BIAB™ application can improve retention across different nail types.

- Apply a thin layer of either Rubber Base or Bond Base to the prepped natural nail.
- Cure for 99 seconds on Low Heat Mode in the TGB lamp.

NB: If working on a client with a confirmed HEMA allergy, you must use a full HEMA-free system, such as Bond Base, Glow Top and our HEMA-free gel range.

STEP 3: FIRST LAYER

- Build one nail at a time. Apply a medium bead of TPO & HEMA-Free BIAB™, spreading from side to side and dragging away from the cuticle area. Avoid thick build-up around the free edge. Turn the hand over to help create the apex.
- Cure for 99 seconds on Low Heat Mode in the TGB lamp.

TPO & HEMA-FREE BIAB™

STEP 4: SECOND LAYER

- Apply a second medium bead of TPO & HEMA-Free BIAB™, if the structure requires.
- Build one nail at a time. Spread from side to side and drag away from the cuticle area. Avoid thick build-up around the free edge. Turn the hand over to help create the apex.
- Cure for 99 seconds on Low Heat Mode in the TGB lamp.

STEP 5: REFINE

- Remove the tacky layer with acetone or isopropyl alcohol.
- Refine the nail using a TGB 120/180 File.
- Buff into shape using a TGB 100/180 Buffer, concentrating on reducing the product around the cuticle area and the free edge.
- Remove any dust with the Dusting Brush and wipe with isopropyl alcohol.

STEP 6: TOP COAT LAYER

- If nails are to be finished with TGB Gel Colour, follow the 'TGB Gel Polish Application' steps.
- Apply your chosen TGB Top Coat.
- Cure using the TGB lamp for 60 seconds.
- Apply a small amount of Cuticle Essence to each cuticle, avoiding contact with the nail to minimise dulling of the top coat

NB: If working on a client with a confirmed HEMA allergy, you must use a full HEMA-free system, such as Bond Base, Glow Top and our HEMA-free gel range.

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FIBRE BIAB™ TPO & HEMA-FREE

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FIBRE BIAB™ TPO & HEMA-FREE

STEP 1: NAIL PREP

When working with HEMA-free products, natural nail prep should be slightly adjusted.

- Sanitise your and your customer's hands.
- Use a cuticle pusher – like ProPrep from our TGB Tools Range – to push back the cuticles before trimming away excess with the ProNip cuticle nippers.
- File nails into the desired shape using a TGB 220/240 File.
- Lightly etch the nail plate using the 100 grit side of a TGB 100/180 Buffer, particularly around the cuticle area and sidewalls to maximise retention.
- Dehydrate and cleanse the nail plate using 100% pure acetone.

STEP 2: BASE LAYER

- Apply a thin layer of Fibre BIAB™ TPO & HEMA-Free to the prepped natural nail.
- Cure for 99 seconds on Low Heat Mode using the TGB lamp.
- For clients who require additional support or improved retention (e.g. oily, flexible or high-impact nails), you can apply a thin layer of Rubber Base or Bond Base prior to Fibre BIAB™ TPO & HEMA-Free application.

NB: For clients with a confirmed HEMA allergy, ensure a fully HEMA-free system is used, including Bond Base, Glow Top and TGB HEMA-free colour systems.

STEP 3: FIRST LAYER

- Build one nail at a time. Apply a medium bead of Fibre BIAB™ TPO & HEMA-Free, spreading from side to side and dragging away from the cuticle area. Avoid thick build-up around the free edge. Turn the hand over to help create the apex.
- Cure for 99 seconds on Low Heat Mode in the TGB lamp.

FIBRE BIAB™ TPO & HEMA-FREE

STEP 4: SECOND LAYER

- Apply a second medium bead of Fibre BIAB™ TPO & HEMA-Free, if the structure requires.
- Build one nail at a time. Spread from side to side and drag away from the cuticle area. Avoid thick build-up around the free edge. Turn the hand over to help create the apex.
- Cure for 99 seconds on Low Heat Mode in the TGB lamp.

STEP 5: REFINE

- Remove the tacky layer with acetone or isopropyl alcohol.
- Refine the nail using a TGB 120/180 File.
- Buff into shape using a TGB 100/180 Buffer, concentrating on reducing the product around the cuticle area and the free edge and refining the fibres on the surface of the product.
- Remove any dust with the Dusting Brush and wipe with isopropyl alcohol.

STEP 6: TOP COAT LAYER

- If nails are to be finished with TGB Gel Colour, follow the 'TGB Gel Polish Application' steps.
- Apply your chosen TGB Top Coat and cure using the TGB lamp for 60 seconds.
- Apply a small amount of Cuticle Essence to each cuticle, avoiding contact with the nail to minimise dulling of the top coat

NB: If working on a client with a confirmed HEMA allergy, you must use a full HEMA-free system, such as Bond Base, Glow Top and our HEMA-free gel range.

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BIAB™ REMOVAL

(ORIGINAL BIAB™, NEW GEN BIAB™, ALL-IN-ONE BIAB™ TPO-FREE, TPO & HEMA-FREE BIAB™ AND FIBRE BIAB™ TPO & HEMA-FREE)

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BIAB™ REMOVAL

STEP 1: PREP

- Sanitise your own and your customer's hands.

STEP 2: TOP COAT REMOVAL

- Using a TGB 120/180 File or E-File, remove the top coat.
- HEMA-free formulas may soak off differently due to reduced flexibility. When using TPO & HEMA-free systems, we recommend debulking the product further with a TGB 120/180 File or E-File before soaking the remaining base layer.

STEP 3: SOAK OFF

- Soak TGB Removal Foil in pure acetone and wrap tightly around each nail.
- Leave to soak for 10 to 15 minutes, times may vary depending on the thickness of the product left on the nail.

STEP 4: REMOVAL

- Remove the foil from one nail whilst keeping the others wrapped in acetone.
- Use the pusher end of your ProPrep tool to gently remove the product.
- If any stubborn product remains, re-wrap the nail and leave the gel to soak for 5-10 more minutes, repeat as necessary.
- Use the TGB ProPrep pusher end to remove any remaining product.

BIAB™ REMOVAL

- Make sure you support the customer's natural nail tip with your finger while removing the gel to avoid bending or snapping the nail.

Please note: The BIAB™ removal process remains the same across formulas, however, you may notice slight differences during soak-off due to the characteristics of each formulation. For example, TPO & HEMA-free formulas may have a more crystalline appearance as they break down and may require a slightly longer soak-off time than formulas containing HEMA. This is completely normal.

STEP 5: BUFF AND SHAPE

- If there is any base coat/BIAB™ residue left, then use a TGB 100/180 Buffer to gently buff it off. Be careful to avoid over-filing.
- Once all product is removed, apply a generous amount of Cuticle Essence.

LEARN MORE WITH TGB ACADEMY – BIAB™

The BIAB™ Natural Nails course is a must for all technicians. Add another service to your offering with our ABT and Guild-accredited course.

Learn everything there is to know about the original Builder In A Bottle™, aka BIAB™. This TGB innovation remains a bestseller, providing a flexible, strong builder gel formula in a range of colours and finishes, as well as a HEMA-free formula. BIAB™ strengthens weak and brittle nails so your clients can grow their natural nails longer.

WHAT TO EXPECT

Get to know the cult product of the nail industry, including the types of BIAB™ and their uses. With BIAB™, you'll take your business to the next level.

You will learn how to correctly apply the nail tech essential, creating the perfect apex as part of a natural nail overlay. You'll also be taught how to extend or fix a nail, infill a BIAB™ treatment AND how to safely remove both soak-off and file-off formulas.

Master the cult product that has become a nail tech essential worldwide.

Visit thegelbottle-academy.com to book your place today!

