New Material Launch FAQs

3M[™] Clarity[™] Aligners

Q: Why is 3M releasing a new aligner material for 3M™ Clarity™ Aligners?

A: Drawing from innovations in material science, 3M is enhancing our aligner material to optimize differing force levels, with key improvements made to 3M Clarity Aligners Force. Our new material will be extruded in two different thicknesses to better express mechanical forces expected from 3M™ Clarity™ Aligners Force and 3M™ Clarity™ Aligners Flex.

Q: Is the material for 3M™ Clarity™ Attachment Template changing?

A: No, the materials employed to construct the attachment template will remain unchanged.

Q. Is this an expanded beta or pilot?

A. We will transition to the new material for all 3M™ Clarity™ Aligners cases.

Q: When is the new material available?

A: Aligners will be manufactured in the new material between November and December of 2023. Existing material will be completely phased out before the end of year.

Q: What happens if I approve an order before the new material is launched?

A: Orders approved before the new material is introduced will be manufactured using our original 3M™ Clarity™ Aligners Flex + Force material.

Q: What happens if I approve an aligner refinement after the new material is launched?

A: Any orders (including refinements) approved after the new material is introduced will be manufactured using our new aligner material.

Q: Will patients in treatment with existing materials that get refinements in the new material experience a difference?

A: Patients in treatment with original material and receiving refinement aligners after the launch of the new material may notice a difference. The new aligner material is intended to deliver improved esthetics, better stain resistance, and a more comfortable fit.

Q: Will this material change impact case delivery time?

A. No, the material change is not expected to impact case delivery time.

Q. Will this material change impact my price?

A. No, despite the enhancements to the material, we do not plan to increase price at launch. Your purchases may be subject to an earned discount program, which may impact what you pay. Please talk with your 3M sales representative for more details.

Q: What is different with Clarity Aligners Force?

A: Clarity Aligners Force has been significantly improved over our previous materials in the following key ways:

- Force Persistence: Clarity Aligners Force sustains and delivers significantly more force persistence over two weeks of wear time.
- *Durability:* Clarity Aligners Force is now twice as durable (withstanding nearly 2x on/off cycles over our original material).

Q: What is different with Clarity Aligners Flex?

- A: Clarity Aligners Flex is comparable to the original Flex material with one slight improvement:
 - *Esthetics:* Clarity Aligners Flex + Force are clearer and present less haze than Original Clarity Aligners Flex.

Q: What is the difference in force persistence between Clarity Aligners Flex and Clarity Aligners Force?

A: Both Clarity Aligners Flex and Clarity Aligners Force deliver excellent initial force and have excellent force persistence.

Q: Are there things that remain unchanged with the new aligner material?

- A: Many attributes of the original material remain unchanged, including:
 - *Unformed Film Thickness:* Clarity Aligners Flex + Force remain unchanged at 0.625mm and 0.75mm unformed film thickness, respectively.
 - Max Velocity: Max velocity for Clarity Aligners remains unchanged at 0.25mm per stage, and 0.1 mm per overcorrection tray for space closure.

 Clinical Effectiveness: Clarity Aligners Flex + Force are designed to produce various tooth movements, including mesial/distal tipping, crown torque, root torque, intrusion, extrusion, rotation, and arch expansion. They are also designed to treat mild to moderate malocclusions, including the following types: crowding, spaces, midline discrepancy, open bite, deep bite, overjet, cross-bite, Class II and Class III.

Q. Is new training required? Is there a fee for training?

A. New training is not required but can be requested if desired. From onboarding to case submission, you'll find exceptional support every step of the way. 3M is invested in providing the best user experience possible, and you will find that our complimentary, robust 5-step

onboarding program helps to outline the fundamental features of the Clarity Aligners system, assist in profile setup for you and your staff, and guide the submission of new orders all from the comfort of your own office.

Q: Is there anything I need to do differently in 3M™ Oral Care Portal to select the new material?

A: No, given that the change in material is automatically being extended to all cases, there is no need to do anything differently in 3M™ Oral Care Portal.

Q: Can I request cases in the original material after the new material is launched?

A: No, once the new material is launched all orders will be manufactured in the new material.

New Material Launch FAQs

3M™ Clarity™ Retainers

Q: Why is 3M releasing a new material for 3M™ Clarity™ Retainers?

A: Drawing from innovations in material science, 3M is enhancing our retainer material to deliver key improvements to Clarity Retainers.

Q. Is this an expanded beta or pilot?

A. The new material for Clarity Retainers will be made available to all orders.

Q: When is the new material available?

A: Retainer orders submitted will be manufactured in the new material between November and December of 2023. Existing material will be completely phased out before the end of year.

Q: What happens if I submit an order before the new material is launched?

A: Orders submitted before the new material is introduced will be manufactured using our original material.

Q: What happens if I submit an order after the new material is launched?

A: Any orders submitted after our new material is introduced will be manufactured using our new material.

Q. Will this material change impact my price?

A. No. Clarity Retainers are competitively priced. Please talk with your 3M sales representative for more details.

Q: What is different with Clarity Retainers?

- A: Clarity Retainers have been improved over our previous retainer material:
 - *Durability:* Clarity Retainers are thicker (0.75mm material thickness prior to thermoforming) to reduce flimsiness, help improve durability and better meet the long-term needs of patients.
 - *Esthetics:* Clarity Retainers are clearer and present less haze than our current retainer offering.

Q: Is there anything I need to do differently in Oral Care Portal to select the new material?

A: No, the new material is being extended to all orders; there is not a need to do anything differently in Oral Care Portal.

Q: Can I request cases in the previous Clarity Retainers material after the new material is launched?

A: No, once the new material is launched, all orders will be manufactured in the new material.



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