

UNIQ / UNIQ+ pd

One layer,
maximum effect.

The ideal solution for every aligner treatment.

Our innovative thermoforming sheet sets new standards for greater efficiency and comfort during aligner treatment. With just one layer, the UNIQ achieves what many multilayer foils cannot achieve. With its single layer material, it permanently withstands forces during the entire treatment. The result? A pleasant wearing comfort with gentle initial forces and constant restoring forces. With UNIQ, we have developed a foil that achieves maximum benefits in every aligner treatment with just one layer!



Innovative

With just one layer, UNIQ offers outstanding material properties and also stands out from other aligner foils with its wide range of thicknesses. This makes it a versatile and attractive option for orthodontists and patients.



Long-term elasticity

With UNIQ, we achieve remarkably high elasticity while guaranteeing consistently good performance throughout the entire aligner treatment. This performance is achieved with just a single layer – a benchmark that many cannot even achieve with multiple layers.



Comfortable

Reduced initial forces and constant restoring forces not only ensure a gentle wearing sensation, but also smooth planning during the entire aligner treatment with UNIQ.



Reliable

The single layer material of the UNIQ makes post-processing considerably easier compared to multilayer foils. Fewer breaks can also ensure a smooth clinical procedure.



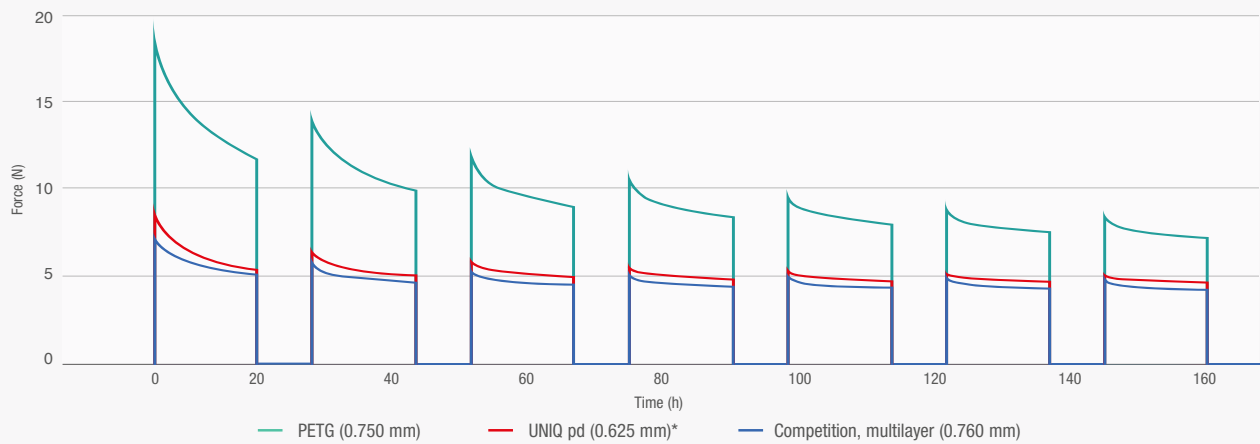
Sustainable

Compared to multilayer foils, UNIQ requires significantly less energy during production, which not only protects the environment in the long term, but is also much more cost-efficient. The surplus material from production is also recyclable and can be reused.

The power lies in the single layer.

Conventional single layer aligner materials typically have a high initial force, which quickly decreases during the course of treatment. In comparison, UNIQ exerts less pressure due to its improved material properties, but maintains this pressure over a longer period of time. The initial force of the aligner is lower and the force level remains constant during treatment. For the patient, this means smoother and more effective movement of the teeth with greater comfort.

Creep tendency with constant loading and unloading



*Now also available as strips – for a quadruple application (499 × 114 mm) with our BIOSTAR® 4-Aligner or as rolls for use in a fully automated thermoforming machine.

Scan the QR code or [click here!](#)

Dimensions

UNIQ pd	125 mm Ø
0.5 mm	REF 3647
0.625 mm	REF 3648
0.75 mm	REF 3649

UNIQ+ pd*	125 mm Ø	499 × 114 mm
0.5 mm	REF 3651	REF 3657
0.625 mm	REF 3652	REF 3658
0.75 mm	REF 3653	REF 3659

*With applied insulating foil for 3D-printed models.



Do you have any questions?

Contact our technical customer service team or make an appointment with our field service: <https://www.scheu-dental.com/en/contact>

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