Over the past 8 years, our Research and Development program has worked tirelessly to develop SmartTrack.

SMARTTRACK

MORE CONSTANT FORCE.
MORE CONSISTENT CONTROL.

Achieving predictable tooth movements has always been a primary goal of orthodontics, and evolution in materials has opened up numerous possibilities in this field.

Invisalign now introduces the new SmartTrack* aligner material, a highly elastic material that delivers gentle, more constant force to improve control of tooth movements.

*We’re proud to announce that SmartTrack will become the standard material for all new Invisalign treatments.
MORE CONSTANT FORCE

SmartTrack delivers a gentle, more constant force over the two-week aligner wear period to improve tracking. A pilot patient study of 1015 patients showed significant improvement in control of tooth movements, plus a 99.9% confidence level.

MATERIAL STRESS RELAXATION

![Graph showing force over time for SmartTrack and Standard Aligner Material.](image)

FORCES measured in simulated oral environment

HIGH ELASTICITY

When the aligner is stretched, the highly elastic SmartTrack returns more closely to the programmed aligner shape, which helps to improve tracking.

MORE PRECISE FIT

SmartTrack’s flexible material conforms more precisely to tooth morphology, attachments and interproximal spaces, which delivers improved control of tooth movement and finishing.

BLUE GEL TEST

![Comparing Standard Aligner Material and SmartTrack.](image)

THE PROOF

White areas indicate contact, while blue areas indicate a gap. SmartTrack demonstrates superior thermoforming, particularly in interproximal and attachment areas.
BENEFITS FOR PATIENTS

SmartTrack’s flexible material makes aligners more comfortable and easier to insert and remove.

In addition, patients have found that SmartTrack still provides the same clarity and aesthetics as previous aligner material. The result is a more predictable aligner, more comfortable and almost invisible treatment from day one.

BENEFITS FOR YOU

SmartTrack represents the latest milestone in improving control of tooth movements. This helps you to deliver the clinical outcomes that you and your patients expect.

Aligners made with SmartTrack do not require any changes to your current clinical protocols and are fully compatible with SmartForce features and auxiliaries, such as Precision Cuts and elastics.

SMARTTRACK FEATURES AT A GLANCE

- More constant force
- High elasticity
- More precise fit
- Fully compatible with SmartForce features and all clinical protocols
- Same clarity and aesthetics as previous material

For more information, please visit the ‘Education’ tab on the Invisalign Doctor Site at vip.invisalign.com - or contact your local Practice Development Manager.