

Attachment Material Survey & Testing Results

A survey conducted in June 2008 of 242 doctors (86 GP/156 Ortho) identified a variety of dental composites being used as attachments with the Invisalign system; these materials were then bench tested by Align to find the “Top Performing Composites”

Composite Materials	Doctor Popularity % Usage	Top Performing Composites**	Compatible Bonding Agents***
3M Transbond XT*	27.3%		
Reliance FlowTain*	14.0%		
Kerr Herculite	12.7%		
3M Filtek Supreme Plus	6.7%	Yes	3M Adper Prompt L-Pop
3M Filtek Z250	4.7%	Yes	3M Adper Prompt L-Pop
Kerr Point 4	4.7%		
Ivoclar Tetric EvoCeram	4.0%	Yes	GC G-Bond
Ivoclar Heliomolar	2.7%		

* These materials are traditionally used for bracket bonding.

** Reflects bench testing performed by Align to determine the composite materials, amongst those identified in the doctor survey, with the best combination of durability, strength, wear resistance, adhesion, ease of use, and accuracy of placement (test results on file at Align Technology).

*** These bonding agents were considered compatible with the “Top Performing Composites” per their manufacturer and met the minimum performance criteria as defined by Align Technology for this bench test.

Material used, and use of material shall be determined solely by doctor and evaluated for use with each individual patient. The above information is not a recommendation by Align for use of composite or bonding agents but instead reflects results of a recent survey and bench study conducted by Align.