

THE ALPHABOND REVIEW

REVOLUTIONARY PRODUCTS FOR YOUR DENTAL NEEDS

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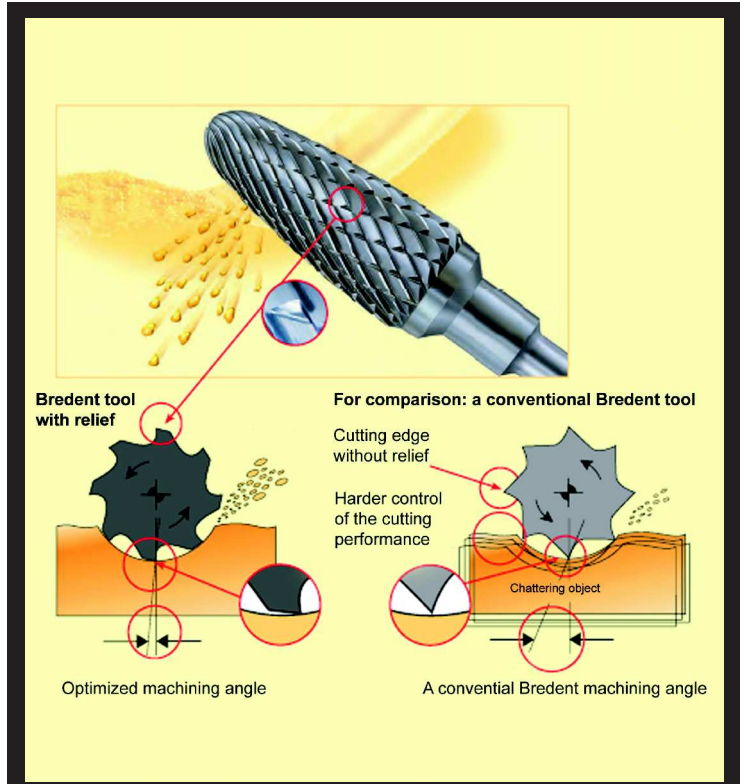
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BRENT - MORE THAN 39 YEARS OF DENTAL INNOVATIONS

BURS: RELIEF VS. WITHOUT RELIEF

As you're aware, breaking-in a new bur can be a chore. There's also the stress of causing chips and superfluous edge breakages of the material. It can also generate vibrations which in the long term can lead to health risks, such as carpal tunnel, nerve damage, and joint damage. Relief is at hand! Cutting with a Bredent tool with relief doesn't generate any vibration. This relief is an additional stage of the manufacturing process where the surface edges are made with a machining angle for enhanced optimal performance, providing chatter-free working with smooth surfaces whilst protecting your wrist. Better still, relief burs last up to three times longer when compared to conventional burs.



DIATIT DEFINED

Most special coatings on conventional tools wear with continual use, but with Bredent Diatit tools, the wear protection is considerably extended. Diatit is not only just a coating, but a special hardening treatment reaching deep into the crystals of the tungsten carbide. Compared to uncoated tungsten carbide burs, the hardness is increased to 3700 HV. Diatit ensures precision cutting right from the start and results in smoother running of the bur. Unlike uncoated burs, jaggging of the cutting edges of Diatit tools is avoided due to this wear protection, and like Bredent's relief burs, increases the life of your bur. Diatit is recognisable by its blue colour, which may fade after a few days, but rest assured the protection is still there giving you the high-quality results Bredent products deliver. Just be sure to use the recommended speeds for your material.

Special Cross cut for CoCr and non-precious metal. Ref: BRD194KC40

Diatit, Medium - For Plaster, Resin, Precious, Non-precious and Ceramic. Ref: BRD277KM14
Coventional Tungsten Carbide version: BRH277KM14

Rapidly Microbur w/ relief \varnothing 1.2mm. Ref: BRH001NH12 (Other sizes available too)

Super Coarse TC with relief for Plaster. Ref: BRH194SH70

Coarse TC with relief, recommended for Acrylics, but suitable for alloys and ceramics. Ref: BRH263GH60

BRENTS BEST SELLERS



ALPHABOND dental

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VISIO.LIGN® VENEERING SYSTEM



The visio.lign system is based on multi-layer veneers (novo.lign) developed in accordance with the example of natural teeth. A bonding system with matched shades and suitable individualization and add-on materials enable the perfect combination of individual and efficient veneering techniques. With abrasion values comparable to natural teeth, visio.lign provides gentle occlusion - an advantage especially for implant-supported restorations. Patients can have a preview of the result thanks to the esthetic try-in with the novo.lign veneers. By using the silicone key based on the try-in, perfect design of the framework can be easily achieved. The high-strength novo.lign veneers can be bonded to all framework materials used in dental techniques and individualized with crea.lign veneering material.

Benefits:

- Temporary immediate restorations
- Implant-supported restorations
- Bridges and bars
- Veneer technology
- Inlays – onlays – overlays
- Fixed and removable restorations
- Shade consistency & plaque resistance
- Reproducible aesthetics due to prefabricated veneers
- Abrasion values comparable with natural teeth
- Superior bonding to all framework materials (university-tested!)
- Gnathologic compatibility
- Standardisation of processing, customised freestyle layering
- Ideally suited for finishing & cutting back CAD-CAM restorations
- Chipping repairs to ceramic standard
- Suits aesthetic implant prosthetics (fixed & removable)

Indications:

- Temporary immediate restorations
- Implant-supported restorations
- Bridges and bars
- Veneer technology
- Inlays – onlays – overlays
- Fixed and removable restorations



PRIME WITH MKZ PRIMER

Condition all non-precious metal alloys, titanium, zirconium dioxide, aluminium oxide and spinell ceramic with MKZ Primer. Also perfectly suited for luting individual abutments. Ref: BRMKZ02004



Visio.link is Bredent's light-curing primer for compoestie, PMMA, BioHPP. Apply a thin coat of visio.link after sandblasting your veneers to achieve an optimum bond strength. Ref: BRMKZ02004



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