

THE ALPHABOND REVIEW

REVOLUTIONARY PRODUCTS FOR YOUR DENTAL NEEDS

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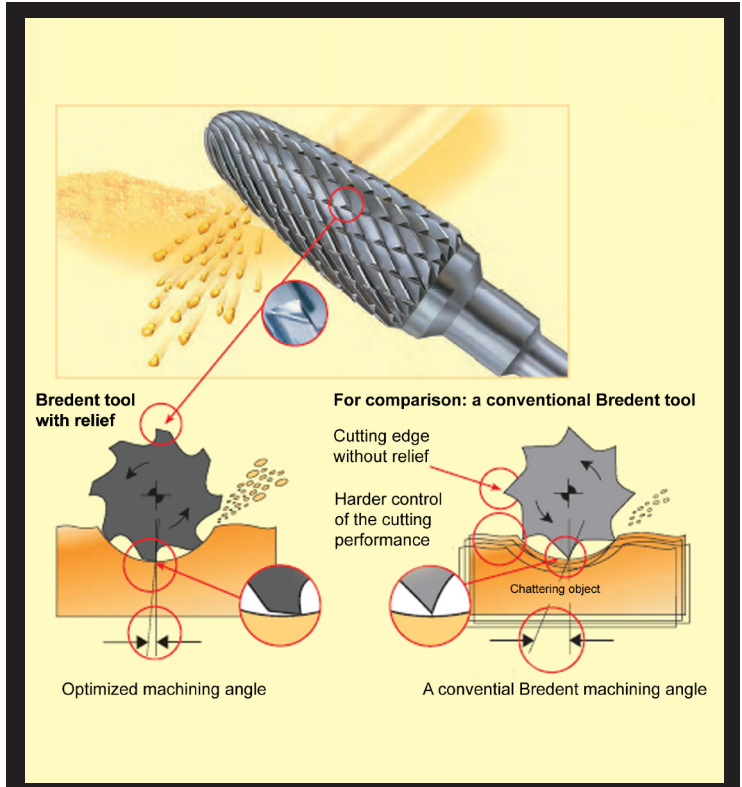
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BRENT - MORE THAN 40 YEARS OF DENTAL INNOVATIONS

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 Brent 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 Brent 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 Brent'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 Brent 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
Conventional Tungsten Carbide version: BRH277KM14

Rapidly Microbur w/ relief Ø 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



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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 composite, PMMA, BioHPP. Apply a thin coat of visio.link after sandblasting your veneers to achieve an optimum bond strength. Ref: BRVLPMA10

INTRAORAL & LABORATORY DENTURE REPAIR

Repair dentures quickly with a *Qu-resin*! A quick-setting, self-curing denture repair resin available in two colours (pink and dentine). Based on diacrylate for direct and indirect use. Each assortment set contains: 1 x *Qu-resin* 50ml cartridge, 1 x 10ml Qu-connector, 12 x blue size 1 mixing cannulas. REF: BR54001161 (*Pink*) or BR54001162 (*Dentine*)



SEPARATE & SHINE

Isoplast is a separating liquid for plaster-resin which is suitable for all cold-curing and heat-curing resins. Using Isoplast will allow you to obtain a brilliant mirror-finish on resin surfaces.

Available in a 750 ml bottle. REF: BR54001019



WAX ADAPTION LOOKS SO GOOD!

Quick and safe adapting of prefabricated wax patterns in the CoCr technique. Flat side for clasps, rounded side for plates or retentions. (Order code: BR36001205)



DIACRYL ACRYLIC GRINDING INSTRUMENTS



A diamond grinding tool with a recommended speed of 10-15,000 rpm. The fine, pointed flame design allows filigree finishing of alveolar and papillary bases.

REF: BR34001050



A diamond grinding tool with an extra coarse diamond grit and large diameter, it grinds aggressively to create an optimum ground surface. Recommended speed: 10,000 rpm.

REF: BR34001030



A diamond grinding tool for use in lingual and palatal areas, specifically for grinding large papillae and root attachments or lingual bars. Recommended speed of 10-15,000 rpm.

REF: BR34001040



This abrasive rubber creates smooth surfaces on acrylic dentures instead of using sandpaper. With its smooth surface, the denture can be prepared for optimum polishing in minimum time. Recommended speed of 8-10,000 rpm.

REF: BR34000900



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