

Conquer Diamonds Mfg. Co. SINCE 1980

ROMANS 8:37-39

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BITNBLADEXTENDERRR
100% BIODEGRADABLE + NON TOXIC
NON FLAMMABLE + NON HAZARDOUS

- * *Contains no silicones or petroleum products*
- * *Reduces temperature of blades, core bits, rotary steel*
- * *Reduces cracking, warping, hot spots on diamond blades*
- * *Adds lubricity, there by reducing pressures put on the blade/bit*
- * *Blade or core bit will cut the same from beginning to end*
- * *By reducing the heat, the segment is kept at its initial formulation*
- * *Reduction of water by 50 to 70% saves man hours and trips*
- * *Blades are cooled in seconds not minutes as with plain water/air*
- * *Diamond products or rotary steel products cut totally different*

Bit or Blade life extended 50%

Special formulation adheres and penetrates the steel – bit, allowing the bonding system to wear and operate like it was formulated. With out the **BITNBLADEXTENDERRR**, you get premature wear, glazing of segment, warping of blades and other problems that can be solved with the simple addition of this product. By adding **BITNBLADEXTENDERRR** it allows the Diamond products/Rotary steel to cut like it was coated with a slick product. Once it is used on a core bit or blade, it impregnates into the steel and keeps it from getting hot again at 20 to 30 times longer, had it not been sprayed.

will not discolor concrete or aggregate

FOR USE WITH ALL TYPES OF DIAMOND BLADES, ANY TYPE OF DIAMOND CORE BIT, ANY TYPE OF SAW.

USE ON CERAMICS-MARBLE-SLATE-GRANITE-BRICK OF ALL TYPES
CONCRETE-MAN MADE MARBLE- GLASS

A company with innovative ideas. Saving you money with innovations and a better product. Don't compare products by the price. You need to weigh in all the factors. We prove this every day. Our knowledge of design goes further.

BITNBLADEXTENDERRR

Steel like what we use to manufacture diamond blades was heated to 500* with a torch. Using a non-contact measuring device we conducted the following tests.

Steel was heated and sprayed **with BITNBLADEXTENDERRR**. It took **48 seconds** to cool to 84.5*

Same type of metal we heated **with out BITNBLADEXTENDERRR** and cooled it with water and it took **9 minutes** to cool to 84.5*

Same type of metal we heated and let it cool by air and it took over **11 minutes** to cool to 84.5*

Diamond segments cut the same from new to worn out, after using BITNBLADEEXTENDERRR

Spraying the steel with our product, after heating to 500* the cooling times are quite obvious as to what our product will do.(when you get segments hot then they cool they end up getting harder and obviously they will not cut the same, will they?)

Besides keeping the grinding product cool, it allows user to use less water by over 50%. This is labor saving and a lot of other savings cost, i.e. fuel, time, wear and tear on equipment.

BITNBLADEXTENDERRR extracts the heat with out steam conversion. Water or foam or other products can not do this.

Can be used to cool down after welding, plumbing, auto racing, or any use where you want to get rid of heat **FAST**. Floor polishers have found this stuff works. Long story.

It extinguishes heat on contact. If YOU have problems with this statement, tell us.

It allows you to use a diamond product that will perform the same when it is almost worn out as it did when it was new. The reason is the segment or steel did not get harder due to 'the' heat and reheat process. Getting a diamond product hot, cool, hot, cool is the same process we use to harden steel. **~~Stopping that process~~** allows the diamond segment to remain as it was when we manufactured it.

Using ½ the water on job site alone is pay back, blade cutting same it's entire life is 100.

If you're skeptical, then why do blades that are used to cut wet last longer than blades that are dry? In the case of large blades, such as 24" your blade will cut at the end of blade life like it did when you took it out of the box. Heating and cooling the blade changes the composition of the segment very drastically. We discovered this by running new blades. When we were done cutting they still cut as fast (SFM) as they did when they were new. This is where the professionals really get their 'bell rang'. There is huge savings in this alone. We get our kicks out of helping you save money. "This is our Life." This product will allow you to cut your water consumption in half or more. \$\$\$\$