

NORTON

SAINT-GOBAIN

BLUEfire[®]

THE NEW BLUE AND YOU

OUTPERFORM & OUTLAST THE COMPETITION

New BlueFire R887D belts from Norton bring world-class performance to the Norton zirconia alumina belt portfolio. The EXTREME performance comes from the new self sharpening grain technology with aggressive cut bringing up to a 50% improvement in material removal. An advanced resin bond improves grain retention so you'll not only see a faster cut, but an impressive belt life as well. The New Blue helps YOU get the job done faster, easier and better with improved productivity and fewer belt changeovers.



FEATURES & BENEFITS

- 50% + better performance and faster cut rate than existing zirconia alumina products
- ENHANCED! Proprietary new grain shape and chemistry
- UPGRADED! Resin bond
- IMPROVED! Polyester cloth backing
- Broad utility: from light to heavy-pressure applications, on a wide range of materials
- Improved base grain adhesion and reduced shedding
- Supersized grinding aid provides cooler cut and minimizes loading for longer life on stainless steel and other hard-to-grind materials
- More durable to withstand high pressures

KEY MARKET SEGMENTS

FOUNDRY | AEROSPACE | AUTOMOTIVE | METAL FAB | OIL & GAS | GENERAL ENGINEERING

KEY MATERIALS SEGMENTS

STAINLESS STEEL | TITANIUM | ALUMINUM | TOOL STEEL | BRASS AND BRONZE

www.nortonabrasives.com

Product Specs and Availability:

GRAIN: Proprietary Zirconia Aluminum

BACKING: Y-weight polyester

GRITS: P24 – P120

SHAPES: **File Belts** **Narrow**



Portable File Belt Sander



Backstand Belt Grinder



Benchstand Belt Grinder

Portable



Belt Sander



In-Line Drum Sander

Wide



Wide Belt Sander

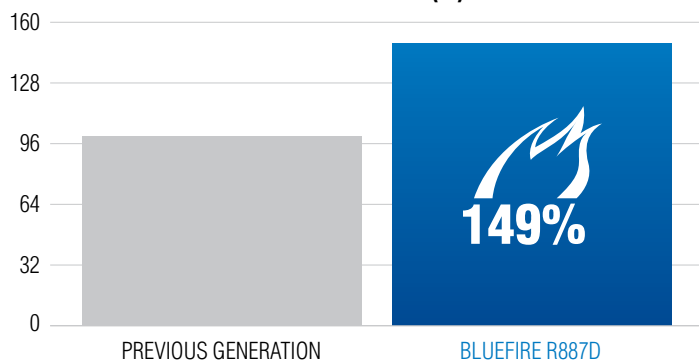
OTHER: Supersized Grinding Aid

Grinding Performance:

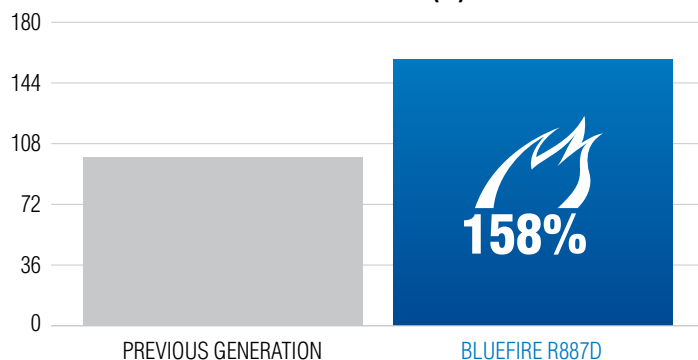
APPLICATION: Offhand grinding

MATERIAL: Stainless Steel

RELATIVE MATERIAL REMOVED (%) - 36 GRIT



RELATIVE MATERIAL REMOVED (%) - 80 GRIT



BlueFire R887D belts are made-to-order for your unique application.

BEST – NORTON Blaze

BETTER – NORTON BlueFire

GOOD – NORTON Gemini

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NO-RISK TEST

