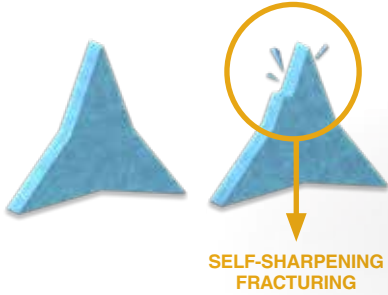


ENGINEERED SHAPED CERAMIC GRAIN

The engineered shaped grain in Norton RazorStar belts features a consistent shape from grain to grain along with razor-sharp cutting points. The unique patented geometry and tough micro-structure enable the grain to stay sharp, as new cutting points are exposed when the grain fractures. RazorStar belts also features a very high concentration of grains oriented in an upright position, so they are ready to cut and perform at their sharpest.

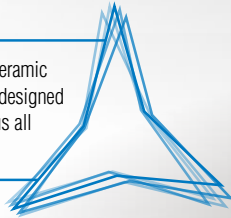
RazorStar Grain Remains Sharp Throughout the Belt's Life



Competitor Grain Fractures to a Blunt Edge



Norton RazorStar belts with engineered shaped ceramic grain are a breakthrough technology specifically designed to deliver unbeatable grinding performance versus all other ceramic belts on the market today.



NORTON RAZORSTAR R990S BELTS ARE MADE-TO-ORDER FOR YOUR UNIQUE APPLICATION.

Grain: Engineered Shaped Ceramic Grain

Belt shapes: File, Narrow, Portable, Wide

Backing: Y-weight polyester

Grit size: 36+

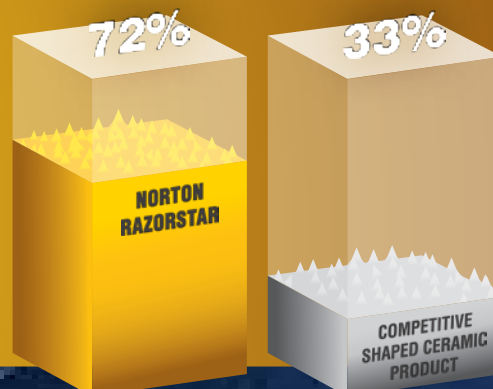
Other: Supersize grinding aid



GET STRAIGHT TO THE POINT

SUPERIOR GRAIN ORIENTATION

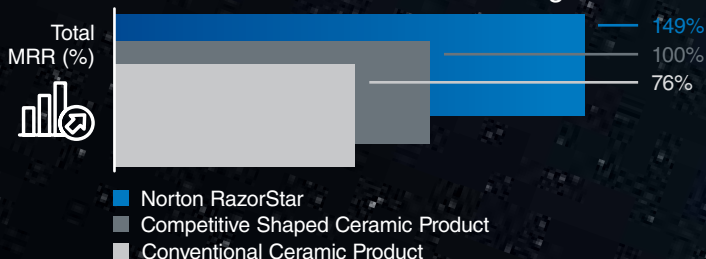
With any abrasive grain it is important to have the sharpest points ready to perform at their best. Norton RazorStar belts feature a very high concentration of grains oriented in the upright position so they are ready to cut and perform at their sharpest.



% OF UPRIGHT GRAINS
AVG. MEASUREMENT ACROSS MULTIPLE SAMPLES

UNBEATABLE GRINDING PERFORMANCE

149% Inconel Rise-Fall Grinding



CASE STUDY

APPLICATION: Impact gate grinding, plunge with clean-up pass
MATERIAL: Stainless Steel and Carbon
MACHINE: Truex Inc. Impact Grinder (6" x 132" belt)
 Timesaver Impact Grinder (8" x 132" belt)
NORTON PRODUCT: Norton RazorStar Belt, 36+ Grit
RESULTS (AVG): Norton 36+ was +41% life vs. competitive product (average of 3 test dates)

41% Longer Belt Life

