



PERFORMANCE REVOLUTION

Reshaping
your
world.®



REDUCED
CYCLE TIME



IMPROVED
PART QUALITY



IMPROVED
WHEEL LIFE



MICRO-FRACTURING AT ITS SHARPEST

Norton Quantum Prime is a prime example of optimized performance from the worldwide leader in bonded abrasive grinding wheels.

The new, proprietary, nano-crystalline ceramic grain from Saint-Gobain offers **unparalleled grinding productivity** across multiple applications.

ADVANTAGES



REDUCED CYCLE TIME

Unparalleled sharpness and cutting efficiency of the micro-fracturing grain results in reduced power draw, allowing for increased Material Removal Rates (MRR) and faster overall cycle times.



IMPROVED PART QUALITY AND SURFACE FINISH

The unique free cutting grain, along with the latest bond technologies, allows the grain to break down more consistently leading to improved part quality and geometry and excellent surface finish even at high MRR.



IMPROVED WHEEL LIFE AND MORE PARTS PER DRESS

More friable self-sharpening grain technology means the wheel stays sharper for longer, lowering dress requirements and significantly improving wheel life.



KEY MARKET SEGMENTS

AUTOMOTIVE | AEROSPACE | ENERGY | STEEL & ROLLING MILLS | GEAR | BEARING | CUTTING TOOLS