

NORTON

SAINT-GOBAIN

Silencio



THE MOST SILENT DIAMOND BLADE ON THE MARKET, WITH PREMIUM CUTTING PERFORMANCE.

Residential areas, city centres, schools and hospitals are especially sensitive to noise, with more and more local regulations preventing excessive noise levels.

With **up to 17mm high segments** and a bespoke specification for each application, NORTON SILENCIO is our **most efficient diamond blade** for granite, concrete and general purpose materials, while **protecting the surrounding area from disturbing cutting noise**.

NEW GENERATION OF SILENT DIAMOND BLADES

Winner of 10 Innovation & Safety awards worldwide, Norton Silencio patented technology relies on two features:

- a 'sandwich' laminated steel-center, with a vibration absorbing layer sealed between two sheets of steel, which absorbs the cutting vibrations and prevents high-frequency noises from the cut.
- a patented 'offset gullet' which prevents whistling from air flow around the diamond blade.

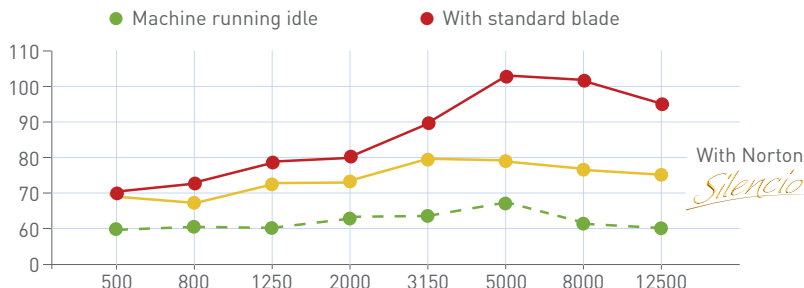
One blade specification for each of the typical machine applications:

- Each NORTON SILENCIO diamond blade is fine-tuned to provide the best possible noise reduction and cutting performance on a particular machine application.



*Sandwich steel-center

NORTON SILENCIO REDUCES HIGH-FREQUENCY NOISE



NORTON SILENCIO patented offset-gullet design prevents any air flow to go through the steel-center and completely cancels out the whistling effect you hear on standard diamond blades.

