

Blade Cooling Guide

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Cooling prevents segment glazing, core distortion, premature wear, and overheating by reducing friction and thermal load.

Wet Cutting Required For:

Tile, porcelain, marble, granite, hard stone, and deep concrete cuts.

Dry Cutting Works For:

Masonry, block, CMU, asphalt, and demolition metals when using short passes.

How Water Extends Blade Life:

Reduces friction, keeps diamonds exposed, removes slurry, prevents overheating, and increases lifespan.

Cooling Best Practices:

Maintain steady water flow, avoid starting wet blades dry, and let dry blades air cool between passes.