

NATURAL DIAMOND



Natural Industrial Diamond Manufacturing.

Shannon Abrasives is one of the last natural industrial diamond product manufacturers, controlling the production process from start to finish. Sourcing board direct from producers we bring it in-house where we crush, shape sort, sieve size and chemically clean and polish the material. We have the ability to tailor make products to our customers' exact requirements.

Resin Bond Grit



Our Natural Grit is made by selecting the best qualities and shapes from our in-house crushing of Natural Board. We supply Grit with sharp irregular cutting edges for those applications that require high-speed cutting. We also offer a Processed Grit that has been mechanically processed to enhance strength and uniformity. We provide a slight rounding (5-15%) to improve the impact strength and a more severe tumbling (15-30%) for those applications that require a strict uniform surface shape. For applications that require superior surface cleanliness we have developed in-house chemical processes that remove all surface contaminations.

Sizes Available:

16/18 US Mesh to 400/500 US Mesh

Talk To Our Experts About Your Industrial Diamond Needs



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