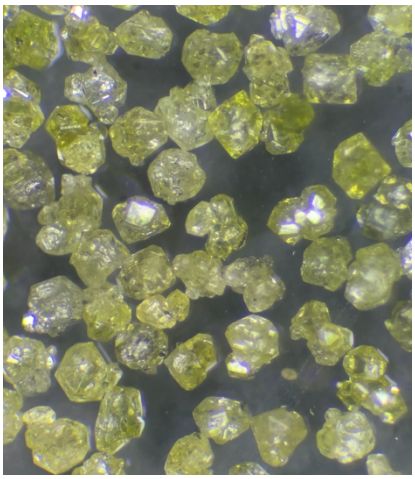
Resin Bond – Mesh

Extremely High Strength | High Strength | Intermediate Strength | Friable

EID range of resin bond mesh is used in resin bond diamond wheels and in a wide range of non-ferrous metal grinding applications. All offering a multi-crystalline mosaic structure, rough surface, and uniform shape. The sharp edges generated during cutting, grinding, lapping and finishing offers consistent and unique characteristics resulting in a long life, fast cutting product throughout our range.

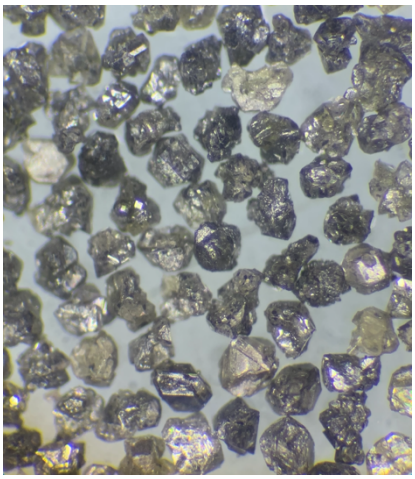
EDA – FRIABLE GRIT

EDA 2023



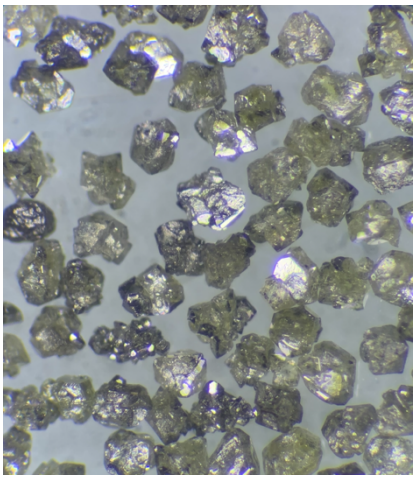
This green (jr1) diamond abrasive consists of crystals of irregular shape. Its rough and mosaic structure ensures excellent bond retention and its controlled micro-fracturing properties have made it the product of choice in most high quality resin and vitrified bonds for the wet & dry grinding of tungsten carbide.
When ordering with nickel, order EDA 2023 - 30n, EDA 2023 - 56n.
For copper EDA 2023-50c.

EDA 2021



This is a friable generally imperfect and irregular crystal with rough surfaces, mainly translucent. Suitable for a wide range of cost effective, non-demanding resin bond applications, for the wet and dry grinding of tungsten carbide.
When ordering with nickel, please order EDA 2021-30n, EDA 2021-56n.
For copper EDA 2021-50c.

EDA 2020



This resin bond has the highest friability within our range. Its characteristics promote microfracturing, making it very effective for high precision grinding applications whereby the surface finish is of high importance. When ordering with nickel, please order EDA 2020-30n, EDA 2020 - 56n.
For copper EDA 2020-50c.

Sizes

Our EDA Friable grit Series is available in sizes:
50/60, 60/70, 70/80, 80/100, 100/120, 120/140, 140/170, 170/200, 200/230, 230/270,270/325, 325/400 and 400/500.
Coating: Traditional Nickel Coating available in 30%,56%,60%, or in any other custom percentage, as required by the client.
Refer to "Surface Enhancement–Coatings" page for additional information and types.

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