



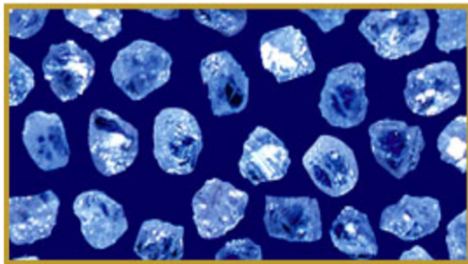
## Natural Mesh

Natural diamond has established itself as the substance of choice in many industrial sawing, drilling, machining and lapping applications because of its hardness, crystal structure and above all its thermal properties. When compared to synthetic grit, natural diamond grit withstands much higher temperatures without the protection of any coating, as well as being more free-cutting due to its natural sharpness.

NS = 12-60 MESH

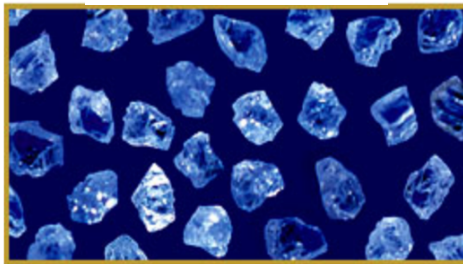
MB = 60-500 MESH

NS-100-P  
(BLOCKY)



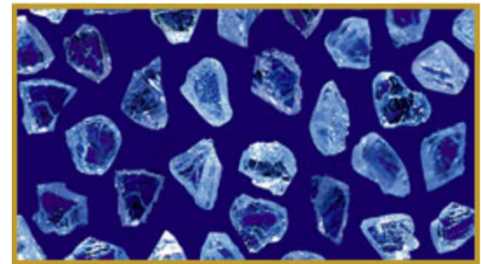
A specially engineered natural diamond abrasive, consisting of super blocky well shaped crystals. Its thermal properties allow exposure to very high temperatures without affecting its crystal strength. Its sharp cutting edges make it ideal for the drilling and sawing of concrete, reinforced plastics, masonry and marble. Ideal for electroplating tools.

NS-1-P  
(REGULAR)



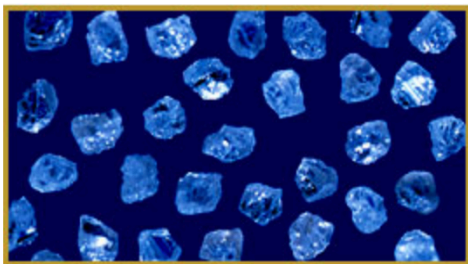
This product with its blocky sharp cutting crystals and high thermal strength make it the perfect cost effective choice for the sawing and drilling of stone, concrete, masonry and refractories.

NS-1-S  
(SHARP)



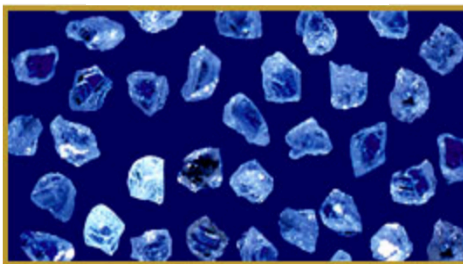
This is a strong but more irregular natural diamond grit with well defined cutting edges. More friable and irregular in shape, it possesses sharp cutting characteristics and the thermal stability of natural diamond.

MB-100-P  
(BLOCKY)



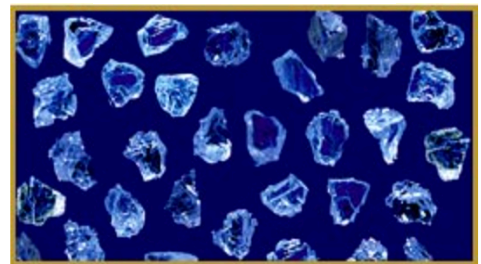
This the flagship product of the EID Natural diamond range is a strong engineered blocky natural diamond abrasive, free of all metal inclusions. Its sharp cutting edges make it ideal for use in free cutting diamond tools and dental burs. For use in the drilling and grinding of glass, ceramics, plastics, tungsten carbide. For electroplated and metal bonds.

MB-1-P  
(REGULAR)



Special crushing techniques have ensured that this grit is composed of blocky, strong well shaped natural diamond crystals, with ideal wear characteristics, high thermal stability and free cutting characteristics. This MB-1-P grit, features sharp cutting edges for maximum performance, For metal bond and electroplated tools.

MB-1-S  
(SHARP)



Irregular but blocky natural diamond, this product, with its well defined cutting edges, is the product of choice, in general purpose applications, where high thermal strength and the sharp cutting properties of natural diamond is required. Also recommended for electroplated diamond tools.

## Sizes

All EID Natural saw diamond, NS-100-P, NS-1-P, and NS-1-S are available in sizes 16/18, 18/20, 20/25, 20/30, 25/30, 30/35, 30/40, 35/40, 35/45, 40/45, 40/50, 45/50 and 50/60.

All EID wheel diamond, MB-100-P, MB-1-P, MB-1-S are available in sizes: 60/70, 60/80, 70/80, 80/100, 100/120, 120/140, 140/170, 170/200, 200/230, 230/270, 270/325, 325/400 and 400/500.