

HI-TECH MATERIALS SERIALS

TOOLS
FOR TECHNICAL MATERIALS

 **DIAMUT**

REVOLUTIONARY SOLUTIONS



THE MARKET DEMANDS

new tools for machining synthetic and technical materials that guarantee better performance than the tools currently available on the market.

DIAMUT RESPONDS

by developing an innovative range of tools for different types of machines. After careful analysis and specific resistance tests carried out directly on the materials, Diamut has found the winning formula for guaranteeing unrivalled results and performing any type of machining on these materials.

- **BETTER MACHINING PERFORMANCE.**
- **MIXTURE OF DIAMOND PARTICLES AND METAL POWDER SPECIALLY FORMULATED TO RESIST THE DIFFERENT HARDNESS OF MATERIALS.**
- **FULL RANGE OF TOOLS FOR BORING, CUTTING, PERIPHERAL GRINDING AND POLISHING.**
- **EXCLUSIVE TECHNOLOGIES AND KNOW-HOW THANKS TO COLLABORATION WITH INTERMAC.**

TOOLS FOR TECHNOLOGICAL MATERIALS

INNOVATIVE DIRECTIONS



SUPERIOR PERFORMANCE FOR NEW GENERATION MATERIALS

Diamut has created a set of tools for CNC machines which is perfect for achieving machining results that are significantly better than using tools which have not been specially designed for this purpose. This is the result of extensive research and development which has helped to create special technology capable of meeting all machining needs.

COMPATIBLE MATERIALS

China Glass[®], Laminam[®], Whiteglass[®], Kerlite[®], Techlam[®], Stoneglass[®], Marmoglass[®].

The manufacturer's names are used for identification purposes only. Diamut and the Biesse Group are not affiliated with the manufacturers in any way.

TOOLS KIT FOR DEKTON®

A WINNING PARTNERSHIP



The following profiles are available:

SN  T  Z  V45 

Close collaboration between the engineers in the tools division, one of the cornerstones in the development of high value innovative surfaces, has helped to create a set consisting of milling cutters, drills, peripheral wheels, pocketing wheels and slitting

discs which guarantee unique, innovative technical characteristics.

Profiles are also available at customer request and the entire set can be used for CNC machines and bridge saws.

INNOVATION MEETS QUALITY

DIAMUT: DIAMOND CUTTING EDGE

Diamut manufactures custom made blends of diamond and alloy tools which have been developed and field tested to meet customer requirements. Using high-technology tools, users can machine any material, from stone to concrete, ceramics, glass and synthetic materials. Diamut's in-depth knowledge of the different machines on the market together

with the ability to vary material blends in individual tools for optimal performance allows the brand to provide a tailor-made solution for every machining requirement, on any machine.

Diamut is part of the Biesse Group, a global leader in the production of machinery for the machining of glass, stone, metal, plastic and wood.



