

Diaflex mini**Application:**

Flexible diamond disc for interdental separation, contouring and finishing of acrylics, ceramics, composites or other filling materials. Mounted on mandrel for use in right angle (counterangle) handpiece.

Mode of application:

For reprocessing (cleaning, disinfection and sterilization) see the separate instructions for reprocessing.

Make sure the disc is firmly screwed onto the mandrel. For best results please observe the recommended speeds of 3.000 to 5.000 rpm at all times. As the diameter of the disc exceeds 3.1 mm we recommend increasing the water cooling to a minimum of 150ml/min. Excessive heat may cause damage to the dental pulp. Using instruments as a lever, tilting and high temperatures must be avoided (risk of fracture). Contact pressure and speed depend on the tooth hardness and the handpiece. Contact pressure and speed are inversely related, i.e. the higher the speed the lower the pressure. Only use within the limits of the instructions for use. Please observe the instructions for use and recommendations of the handpiece or turbine manufacturer.

Quality:

2 even layers of natural diamond. Blanks and shanks turned using corrosion-resistant medical-grade steel. Based on experience the instrument can be used app. 15-25 times before discarding.

Risks:

Diamonds are embedded into several layers of nickel. Using diamonds whose diamond coating has already been used up or disappeared may result in an intro-oral nickel contamination resulting in possible sensitive reactions of the patient. No allergic reactions have been reported when instruments are used correctly. Danger of injury if used on soft tissue!

Disposal:

Used instruments need to be discarded together with general clinical waste.

Manufacturer:

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