# **ABRASIVOS AGUILA**



new generation eco-friendly pads ONLY WITH WATER!!

diamond pads for cleaning, shining and periodical maintenance of surfaces without the use of chemical

## WHAT IS FASTERDIAM SYSTEM?

**FASTERDIAM** maintenance pads are top-quality fiber pads, impregnated with a large concentration of diamond particles all over its working side, providing a high abrasive capacity which makes them the most suitable tool for making light restoration works and, specially, for stripping, cleaning and maintaining the shine on a wide range of hard surfaces such as marble, granite, terrazzo, polished concrete, porcelain tiles and thermoplastic floors.

**FASTERDIAM** system is based in four pads with decreasing abrasivity, with the following features:

**FASTERDIAM DISCO #1 GRINDING (yellow)**: high abrasivity pad. To be used only when the surface is very worn and scratched.

DISCO #2 SMOOTHING (pink): medium abrasivity pad for removing the very light scratches made by pad #1, leaving the surface completely smooth and without marks. It is also used for stripping and removing previous coatings from the floor (waxes, resins, etc.) **DISCO #3 CONDITIONING (blue)**: low abrasivity pad which makes an extra-smooth polishing of the surface, enhancing the natural colors and providing a shiny finish. It is used for cleaning the pores of the surface, leaving it ready for the final step.

**DISCO #4 SHINING AND MAINTENANCE (grey)**: This pad provides an ultra-brilliant finish, replacing the chemicals commonly used for crystallization. It is also used for the regular maintenance of shiny floors.

#### WHICH FASTERDIAM PADS SHOULD I USE?

- Worn and scratched surface: Use the complete series from #1 to #4
- Non-shiny surface with embedded dirt: Use series from #2 to #4
- Partially shiny floor which requires a cleaning and conditioning treatment: pads #3 and #4.
- Shiny floor which has to be maintained: pad #4
- On thermoplastic floors: Use only pad #4

### WHAT MACHINES ARE SUITABLE FOR FASTERDIAM?

**FASTERDIAM** pads are made in the most usual diameters and can be used with any kind of low or high-speed floor polishing machines. Pads #3 and #4 can also be used with autos-scrubbing machines for cleaning and maintenance of large surfaces.

### HOW CAN I USE FASTERDIAM?

- 1- Spread some water on the surface to be restored.
- 2- Fit the pad on the driving plate of the polishing machine and make successive passes in both vertical and horizontal ways covering an area of aprox. 2 sq. meters, at the rate of one minute per square meter. (\*)
- 3- When used with auto-scrubbing machine (only pads #3 and #4), fit the pads to the pad holders of the machine and buff the floor at a 50% of the forward speed for normal scrubbing, using clear water from the tank of the machine.
  - Once finished the work, vacuum all the mud and ensure that no residues remain on the floor before starting with the following pad.

### CLEANING AND MAINTENANCE OF FASTERDIAM PADS

After finishing the work, it is recommended to clean the pads with pressurized water to remove all the residues and to avoid their solidification over the surface of the pad, which would decrease its abrasive capacity for later uses.

The pads keep their full abrasive capability until the diamond coating of the pad is completely gone.

(\*) The working time per square meter is an orientate ratio. It may changes depending on the hardness of the surface, level of deterioration, type of machine used, etc.