

A WELL DONE JOB

Great success of the new diamond pads by Künzle & Tasin S.p.A. for wet and dry processing on stone, concrete, linoleum and PVC floors, recently presented at MARMOMACC 2008, in Verona.

At the recent edition of Marmomacc 2008, Künzle & Tasin has presented its full range of single disk machines and accessories, together with its **new lines of diamond pads** that will be ideal for wet **and dry** re-polishing operations and maintenance on high traffic areas on stone floors.

In fact, this is one of the most common problems that all the professionals have to face when they have to work on that type of floors in a traditional way.

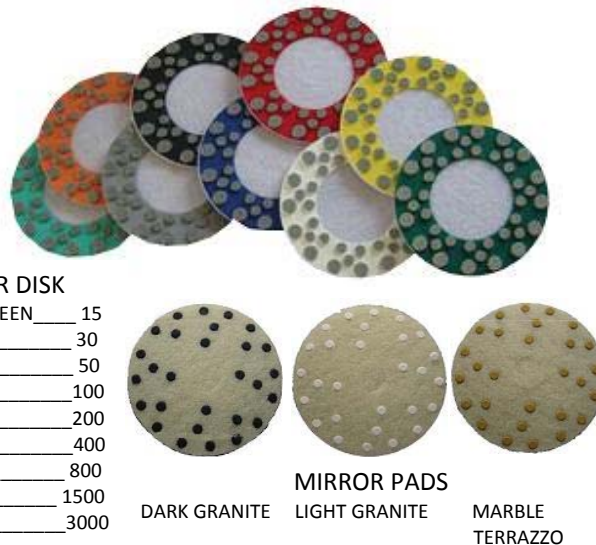
These processes suppose the use of heavy machines or single disk machines equipped with magnesite abrasives, diamond tools, pads and chemicals together with water.

For the professionals, the first consequence is that they compulsorily have to buy an industrial vacuum unit for suctioning the exceeding water and in many cases to charge two workers for doing the job (one that operates with the single disk machine and the second one to wipe the water from the floor).

For the end users, the consequences of an eventual improper attitude from part of the professionals during the



Mirror shining effect on concrete floor polished with KT STAR DISK



KT STAR DISK	
MINT GREEN	15
ORANGE	30
GREY	50
BLACK	100
BLUE	200
RED	400
WHITE	800
YELLOW	1500
GREEN	3000

DARK GRANITE

MIRROR PADS

LIGHT GRANITE

MARBLE TERRAZZO

job (water blemishes or patches left on the wall, blackens or dirties on the floor or in the hidden areas, furniture bases damaged with water) can result in spending time (almost during the weekends) for making a general and a deep cleaning of the area where you asked to effect the job.

How to solve the problem?

Thanks to its R&D Department, Künzle & Tasin is now able to offer a complete range of long-lasting diamond pads that are also suitable for being used under single disk machines at a speed from 240 to 450 rpm **also in dry conditions**, thus avoiding the use of water. The surfaces that can be

treated with these new pads are stone floors (marble, terrazzo and granite), industrial concrete floors, linoleum, PVC or resin floors.

On the K&T stand, during MARMOMACC 2008, people had the chance of seeing the three lines of diamond pads (**KT STAR DISK, KT ULTRA and KT BASIC**) for stone floors and industrial concrete floors and **KT LINO** (the specific line for working on linoleum, PVC and resin floors). The last new products that has been presented are the **MIRROR PADS** (a line of pad with polishing buttons, available in three different versions for being used on marble, terrazzo or granite). The use of this product is recommendable for getting a better shining effect during the polishing step.

A closer look

KT STAR DISK is a line of semi-rigid disks composed of 9 grits of resin bond diamonds:

- 15 -mint green-
- 30 -orange-
- 50 -grey-
- 100 -black-
- 200 -blue-
- 400 -red-
- 800 -white-
- 1500 -yellow-
- 3000 -green-

that, used together with the correspondent Mirror Pad, allows also a dry re-polishing

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process on different surfaces (marble, terrazzo, granite and concrete) with results of an absolute excellence. The first three grits (15-30-50) are used for grinding on damaged marble and for removing all possible blemishes on the floor and chemical layers. The grits 100 and 200 are to be used for grinding without leaving any sort of scratches on the floor: in this way the floor is prepared for the polishing steps, effected with the grits 400 and 800. The last two grits, 1500 and 3000 and the MIRROR PAD, have to be used together for reaching an very high level of gloss and obtaining a perfect closure of the pores on the floor, avoiding the use of any additional chemical products. The use of these

pads (dry) on concrete floors permits to reach an excellent mirror-shining effect on the surface (see picture).

KT BASIC and **KT ULTRA** are two lines of pads addressed to the market of the cleaning companies which are always in troubles when they are requested to effect a maintenance on high traffic areas of stone (marble, terrazzo, granite and basalt - this last only with the **KT ULTRA**-) and concrete floors presents in shopping centres, in hotel halls, in supermarkets, in banks, etc. Both lines are composed of 5 grits of resin-bond diamonds (100-400-800-1500-3000) to be used under single disk machines at a speed from 240 to 450 rpm **also in dry conditions**, thus avoiding the use of water. By using the

first two grits all the scratches, all the patches on the floor will be removed from the floor. The first two grits of **KT BASIC** permit also to remove resin. The grit 800 has to be used for finalizing the polishing process and with the grit 1500 a mirror shining effect can be achieved. The 3000 grit is recommended for the daily maintenance and for achieving a very high level of gloss. An additional plus of using the **KT ULTRA** pads is that you can get the mirror-shining effect in only a few hours and to avoid the so called orange-peeling effect.

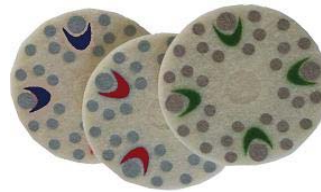
KT LINO is another innovative line of resin-bond diamond pads (composed by three steps -200, 400 and 3000 grit-) that has to be

used under single disk machines at a speed from 240 to 450 rpm **only in dry conditions** on linoleum, PVC and other plastic surfaces very popular in hospitals, schools, offices, gyms and public buildings in general. This extremely high-performance product is perfectly apt for the gentle removal of paint fragments, fork lift marks, oil and/or lubricant residuals, and abrasive marks of rubber and shoes. The appliance of the 200 grit (step 1) is enough for removing light scratches on linoleum floor.

The excellent results and the high life-time of these new tools (that can change according to the starting condition of the floor) will surely make these new accessories of Künzle & Tasin a must-have from part of all the professionals in the stone, the concrete and the cleaning market.



Linoleum floor treated with KT LINO



KT LINO

BLUE _____ 200
RED _____ 400
GREEN _____ 3000

KT BASIC/KT ULTRA

BLACK _____ 100
RED _____ 400
WHITE _____ 800
YELLOW _____ 1500
GREEN _____ 3000



KT ULTRA

BLACK _____ 100
RED _____ 400
WHITE _____ 800
YELLOW _____ 1500
GREEN _____ 3000



Terrazzo floors in supermarkets treated with KT BASIC



Terrazzo floors in supermarkets treated with KT ULTRA