

DIRECTA

ESSENTIALS FOR INDUSTRY SINCE 1971

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MP1 Kontoor Handipads - Wetway (Maroon)

100 pads per box



DESCRIPTION: Aluminium Oxide paper, resin over resin bonding, waterproof.

Suitable for non-ferrous metals.

TECHNICAL DETAILS:

Paper Weight: C-Weight.

Grit Range: 80-1000 Inc.

Grit Type: Aluminium Oxide.

Available In: Sheets.

Except where indicated otherwise, the above figures are average values and should not be regarded as maximum or minimum values for specification purposes. The company reserve the right to improve products and change specifications which may alter performance. We advise the customer to test the material required to ensure the suitability of intended application.

HEALTH AND SAFETY

RECEIPT, HANDLING AND STORAGE:

- i) It is recommended that all Coated Abrasive Products should be stored at constant levels of temperature and humidity within the ranges of 18-22degC, 50-65%RH. They should be kept away from damp (or cold) walls, windows or floors to avoid possible moisture absorption. Equally storage adjacent to heat sources e.g. steam pipes, radiators, hot air ducts, ovens etc., should be avoided.
- ii) Products should be retained in their original packing until immediately prior to use, with the exception of wide belts.
- iii) Abrasive rolls should be stored on their side in a single layer (not stacked) to avoid edge damage and to prevent distortion of the centre hole.

APPLICATION:

- i) In all cases of machine application of Coated Abrasive Products the machine manufacturers instructions should be adhered to.
- ii) Adequate machine guarding should be provided and used at all times. Rules regarding the wearing of protective clothing should be enforced and in particular the mandatory requirements for the provision and use of suitable eye protection when using Coated Abrasive Products.

- iii) Recommendations regarding the correct product for a particular application may be obtained from any member of the Coated Abrasives Manufacturers Association.
- iv) Inhalation of dust particles must be avoided. Suitable dust extraction systems should be provided on all dry grinding operations to ensure that the maximum level of dust in the atmosphere does not exceed 10 milligrams per cubic metre, as recommended by the Health & Safety Executive. The standard of dust extraction must take into account the volume and toxic nature of the dust.
- v) It is also strongly recommended that suitable protection against inhalation of airborne particles produced by the grinding process is worn.

PAPER, CLOTH AND COMBINATION DISCS:

- i) Discs should be used only on machines with a suitable support pad designed for the purpose and maintained in good condition at all times.
- ii) The abrasive discs should extend symmetrically to no more than 2mm beyond the outer rim of the support pad.
- iii) Damaged or misshapen abrasive discs or support pads, should not be used.
- iv) Discs and pads should not be modified in any way. They should be used only in their original size and shape, as supplied.
- v) It is recommended that discs be used only on support pads that are clearly marked with the maximum permitted running speed. The speed stated should not be exceeded.
- vi) Machines should be operated with the disc making the shallowest angle possible with the workpiece.
- vii) Care should be taken to ensure that discs without a centre hole are mounted centrally on the support pad.
- viii) With self-adhesive discs care should be taken to ensure that neither the adhesive nor the support pad faces are contaminated by dust or other extraneous matter prior to mounting. Should it be stated, the Manufacturer's "shelf-life" should not be exceeded.
- ix) When used in conjunction with self adhesive discs, Pneumatic machines should be started firmly held and with the disc in light contact with the work area.
- x) When not in use disc sanding machines should be placed in a stand designed for the purpose or, alternatively, positioned on their backs. They must not be placed with the disc or pad face in contact with the floor or workbench.

ORBITAL/DUAL ACTION SHEETS:

- i) Sheets should be used only on machines with a suitable support pad designed for the purpose and maintained in good condition at all times.
- ii) Sheets should be of the correct size for the machine and should not be used in a misshapen or damaged condition.
- iii) With Self Adhesive Sheets care should be taken not to exceed the manufacturer's stated shelf life and to ensure that neither the adhesive or support pad face is contaminated by dust or other extraneous matter prior to mounting.
- iv) No more than one sheet at a time should be loaded into machines with retaining clips.

HAND USE SHEETS: Whenever possible, sanding should be carried out in a well ventilated area and it is strongly recommended that suitable goggles, dust mask and gloves are worn.

This information is based on current knowledge and experience. Its purpose is to describe our products in terms of Health and Safety requirements and should not be treated as a specification.