

# TWISTER™



**Twister™**, diamond floor pad for cleaning and maintenance

## Technical data sheet

### Product description:

Nonwoven pad made from recycled PET impregnated with microscopic diamonds bound in resin. Diamond abrasive applied on one side of the pad. Thickness of the pad is approximately one inch. Shape and outer diameter varies.

### Intended use:

Twister™ is developed to be used for daily cleaning of coated and uncoated floors. Use only as intended.

### Durability and limitations:

Lifespan up to 30 000 m<sup>2</sup> (optimal use). Cleaning: 150-400 rpm. Buffing (dry polishing): <3 000 rpm.

### Sizes:

From 4" to 28" diameter. Other sizes and shapes available upon request.

### Product Characteristics:

Pad color: grey. The diamond impregnation is colored.

Marking: All markings are on one side of the pad (opposite side to the diamond impregnations). The markings consist of "Twister™" the color of the pad, the dimension in inches and "Machine Side"

Centre hole: Pre-cut at 3 ¼" (82,6mm)

### Typical properties:

| Property                     | Value   | Test Method |
|------------------------------|---|-------------|
| O.D Dimension                | Designated size +/- 1/16 inch (1,6 mm)              |             |
| Thickness                    | 26 mm +/- 10%                                       | D5736-95    |
| Weight                       | 851g – 1045 g/m <sup>2</sup> (without impregnation) | D6242-98    |
| Fiber type                   | 100 % recycled PET                                  |             |
| Average tensile strength     | 65 lbs/2 inch                                       | D461.12-93  |
| Recycle content of packaging | At least 35% post-consumer recycled material.       |             |

### Directions for use:

1. Dry mop the floor. Dry mopping improves the cleaning result as well as the cleaning economy
2. Mount the Twister™ pad on a Velcro holder. The Colored side facing the floor and the printed side up.
3. Clean the floor

### Maintenance of pad:

Rinse the Twister™ pad thoroughly with water after each use. This ensures the proper function of the Twister™.

### Packaging:

2 Pads/package.

### Special Features:

Mechanical cleaning method using only water in the cleaning. No chemicals required.

Works on both coated and uncoated floors.

Twister™ replaces traditional chemical-based cleaning methods using the same routines and machines but with diamonds instead of traditional abrasives thus maintaining the floor surface in the daily cleaning resulting in a less environmental impact and lower overall cleaning costs.

Twister™ fits all cleaning machines.