Fill Patterns for Brushes and Brooms

For sweeper brushes, there are different fill patterns, comprising: Single Row, Double Row, Patrol Brush, Herringbone and Chevron.

Double Row or likewise known as DR is amongst the more popular fill patterns utilized for sweeping. This particular pattern is extremely versatile allowing for bulky stuff to be trapped in the spaces between each row, while the bristles are picking up finer litter items like sand and dust.

The Single Row or also called SR fill pattern is suggested for sweeping applications that take place within sandy or dusty conditions. This pattern is likewise known as the high-density or full-fill pattern. The SR pattern specializes in picking up just fine debris and not whichever type of bulky litter.

Designed for high-speed sweeping in big areas, the Patrol Brush has a V-pattern with fewer rows with more tufts for each row giving more space between rows. This specific design allows the brush to efficiently pick up medium to large litter things including leaves, cans and paper at faster speeds.

One more pattern that utilizes the V-Shape arrangement is the Herringbone pattern. This arrangement however, is only found in the DR or likewise known as Double Row pattern and is best for medium to light litter applications. At regular sweeping speeds, the litter is directed closer to the center of the hopper and can be loaded more effectively.

The Chevron style has been designed for use on cylindrical scrub brushes. As the bristles agitate the litter loose from the ground, the Chevron style directs the solution to the center of the scrubbing path. This design consists of a single row of full-fill so as to keep the bristles on the surface all the time. This particular brush is designated as a scrubber because of its filament length, as the short bristle cannot flick or sweep the litter off of the ground.