



FIBRILLATION - BARS AND CYLINDERS

Fibrillation is the process of forming multiple short cuts or splits in the yarn parallel to the yarn axis.

MOD. SM-FSB

Our MOD. SM-FSB is a fibrillation roller with grooves and needle bars. The pin projection, the pin pattern and the pin density can be customized to the application. Various pin angles can be utilized to suit the application. The final products can be: artificial lawn and astroturf, ropes, cords, yarns, harvet yarns, concrete re-enforcement fibers, carpet backing, belts, staple Fibers (PTFE Teflon etc.) and so on.



Max material width 3000mm













