

# MICROTEX XP

## Design Description

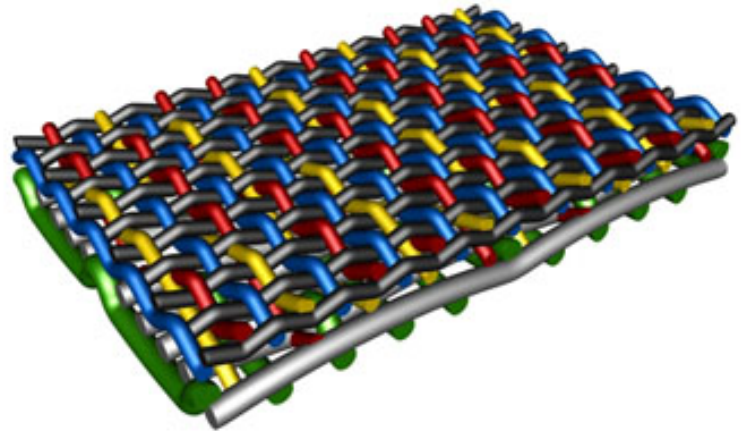
The **MICROTEX XP** is a two over five-shed triple layer with a 2:1 cross direction (CD) yarn ratio. The two-shed top layer has paired CD binding yarns providing both extra support and structural integrity while binding the two independent layers together. The plain weave forming surface promotes high sheet support, excellent sheet release and low fiber carryback. The wear side has large CD yarns with nylon wear resistant material for excellent wear potential.

### Features

- Very fine plain weave top surface
- High open area
- Very high sheet support
- Large wear side CD yarns with nylon wear resistant material
- Very high MD, CD, and shear stiffness for dimensional stability

### Benefits

- High fiber support / retention
- Improved sheet formation
- Excellent sheet release / low fiber carryback
- Excellent machine cleanliness and runnability with easy operation
- Very good drainage capacity
- Excellent stability
- Long life potential



## Technical Specifications

Mesh <b>cm</b> (in)	<b>69</b> (176)
Count <b>cm</b> (in)	<b>64-79</b> (161-199)
Pattern Description	<b>2/5 shed triple layer with CD paired binders</b>
Caliper <b>mm</b> (in)	<b>0.65-0.71</b> (0.026-0.028)
Air Permeability <b>m/s</b> (cfm)	<b>1.8-2.5</b> (415-560)
Support points/ <b>cm<sup>2</sup></b> (points/in <sup>2</sup> )	<b>1095-1354</b> (7067-8736)