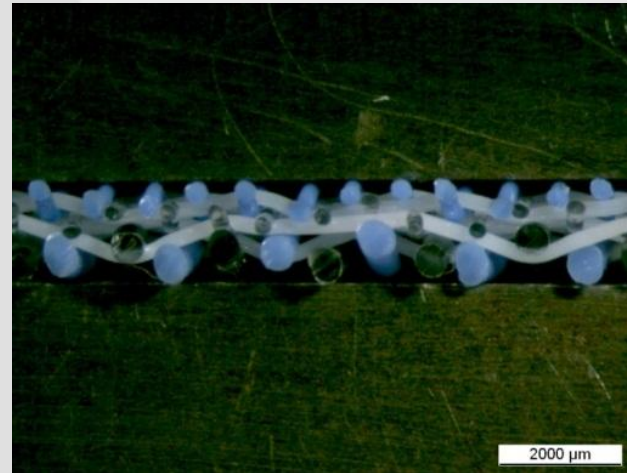


# *ESB (Energy Saving Binding)*

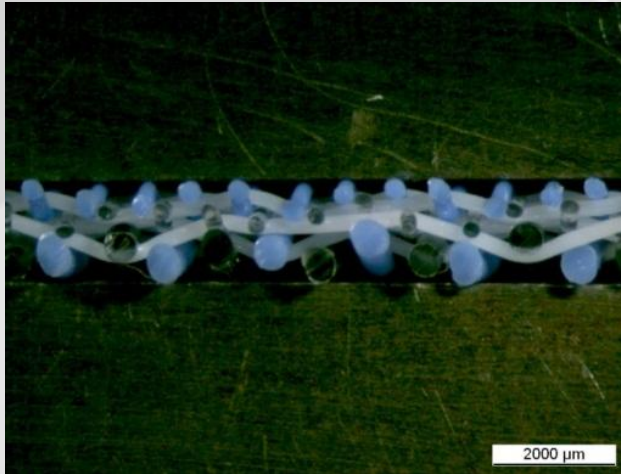
## *Essential™ !*

*The binding yarn, 100% protected inside the design, is out of the wear plane, allowing optimization of both paper side and machine side surfaces.*



# *Essential™*

## *for optimum mechanical properties*



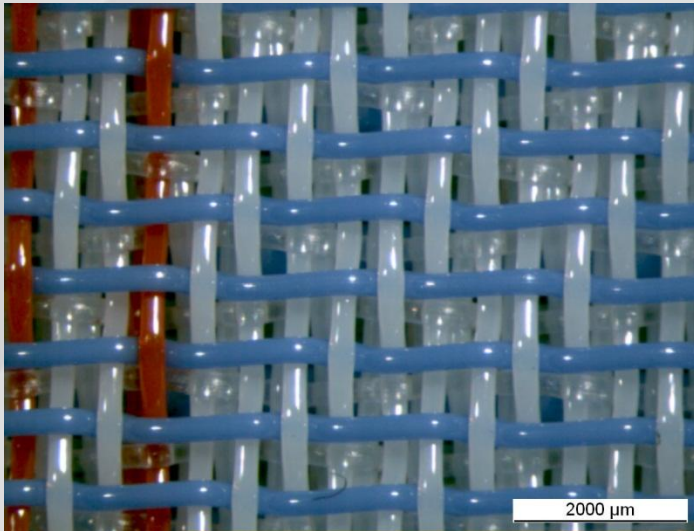
*ALL MD yarns identical in diameter*

- *for a very stable fabric*
- *with NO elongation.*

*Note that Essential™ provides cost reduction from increased forming fabric life and dimensional stability*

# *Essential™*

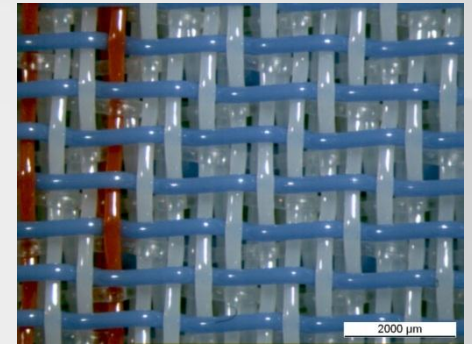
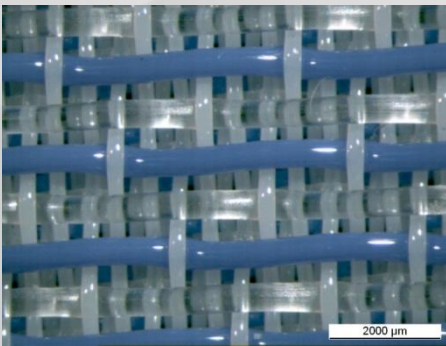
## *for uniform dewatering*



*ALL paper side yarns, MD & CMD, are of the same diameter for even drainage eliminating wet streaks*

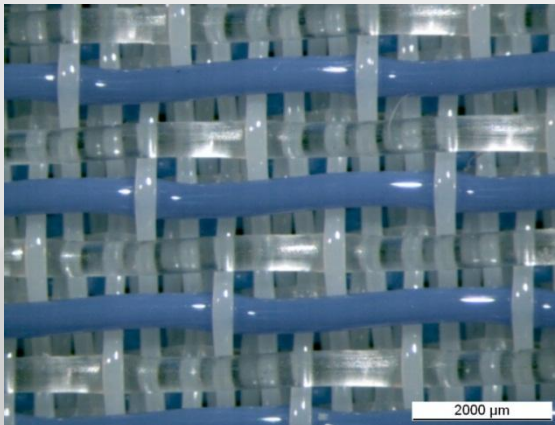
# Essential™

## *for energy saving using recycled fibers*



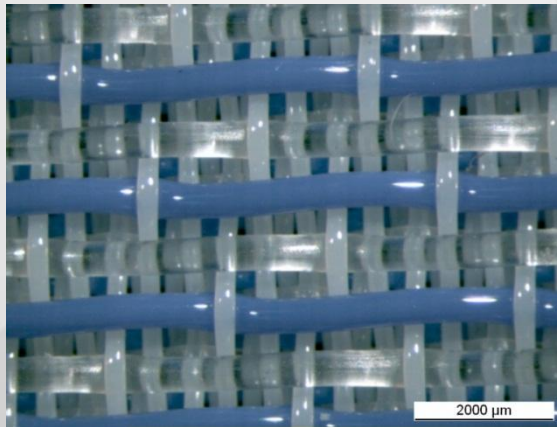
*An open structure with a well balanced Support Index to handle recycled fibers with high fines content, within a wide g/m<sup>2</sup> range...  
...with lower vacuum requirements!*

# *Essential™* *for wear resistance*



*Tough machine side  
yarns for high wear  
resistance.*

# *Essential™...for energy saving*



**Low machine  
side contact area  
...reduces drag  
load!**