



# TCK800

**TCK800** is a 2x2mm **OPEN MESH** conveyor belting fabric based on a PTFE-coated woven Kevlar® and fibreglass fabric. Due to the presence of the Kevlar® yarns in the wrap direction, this product has very mechanical strength, dimensional stability and is particularly suitable for use in moist/wet environments or on high speed drying machines. It has leno weave structure and offers excellent drying and release characteristics.

**TCK800** is typically used as a dryer conveyor belt for use in forced hot air dryers and is particularly suited for transporting small products.

| TYPICAL PROPERTIES             | UNIT             | VALUE       | TEST METHOD    |
|--------------------------------|------------------|-------------|----------------|
| <b>Weight:</b>                 | g/m <sup>2</sup> | 410         | FTMS 191A-5041 |
| <b>Thickness:</b>              | mm               | 0.900       | FTMS 191A-5030 |
| <b>Tensile Strength:</b>       | N/cm             | 960 x 750   | FTMS 191A-5102 |
| <b>Mesh Size:</b>              | mm               | 2 x 2       | -              |
| <b>Open Area:</b>              | %                | 50          | -              |
| <b>PTFE Content:</b>           | %                | 21          | -              |
| <b>Temperature Resistance:</b> | °C               | -73 to +220 | -              |
| <b>Standard Width:</b>         | mm               | 3150        | -              |

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