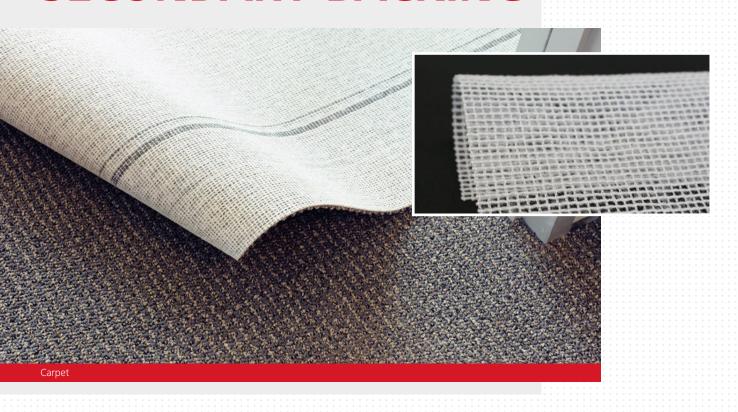
PRIMARY BACKING



SECONDARY BACKING





Textile machinery and equipment from Chemnitz

stc-spinnzwirn.com

STC Spinnzwirn GmbH
Zwickauer Straße 247
09116 Chemnitz
Germany
+ 49 371 23 88 / 240
info@stc-spinnzwirn.com
stc-spinnzwirn.com

The information supplied in this brochure is for guidance only.

We reserve the right to modify it at any time.

Reprint only with expressed Permission of STC Spinnzwirn



Textile machinery and equipment from Chemnitz



THREE PRODUCTS - ONE SOLUTION TO PRODUCE TAPE YARN FOR CARPET BACKING EFFICIENTLY AND FUTURE-ORIENTED

- » Warp and weft for primary backing and woven carpets as well as warp for secondary backing
- » High and continuous production speed up to 400 m/min*
- » Identical tape properties and almost no waste during production due to the combination of EvoTape and WinTape
- » EvoTape available with different extruder dimensions and different working widths from 800 up to 1,600 mm to reach an output of nearly 750 kg/hour

Primary backing	Count range*	Characteristics	Special properties
warp & weft PP	warp: 330 - 600 dtex weft: 850 - 1,500 dtex	0.9-1.1 mm width, 2-3 mm width, 36-55 µm, Partially fibrillated	High uniformity & low shrinkage

^{*} max. values cannot be combined

Secondary backing	Count range*	Characteristics	Special properties
warp PP	330 - 600 dtex	0.9-1.1 mm width, 36-55 µm, Partially fibrillated	High uniformity & low shrinkage

^{*} max. values cannot be combined

Woven car- pets	Count range*	Characteristics	Special properties
warp & weft PP	warp: 800 - 1,250 dtex weft: 1,500 - 10,000 dtex	Jute replacement twisted with DD2000, Fibrillated	extremely low shrinkage & low elongation

^{*} max. values cannot be combined

EvoTape

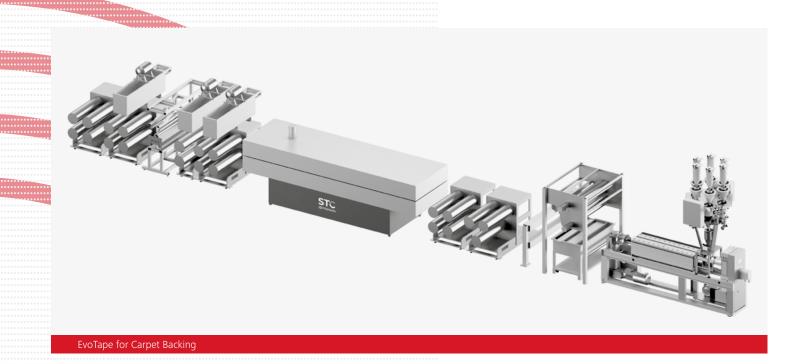
TAPE PRODUCTION FOR

CARPET BACKING – FASTER

AND SMARTER WITH OUR

PERFECT COUPLE OF

EVOTAPE AND WINTAPE



WINDING





TWISTING



DD2000 for twisting of tapes for Jute Replacement