tweliving
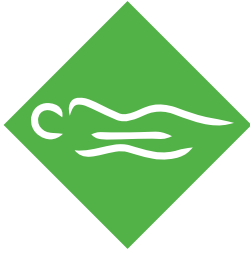
smart is ...
... when material and competence complement each other perfectly.

Artificial leather

- dimensionally stable
- cost effective alternative to real leather
- replicates leather properties: high elasticity, good grip
- problem-free, accurate technical processing

Conveyor Belts

Handbags

Shoes

Gymnastics apparatus

twe group · smart nonwoven solutions

Artificial Leather

Because of its excellent web stability our nonwovens are perfect for the processing of handbags. Through its strength and integrity, our product enhances stability of bags, fulfilling the highest demands for both quality and functionality. Also our products are used as shoe soles as well as upholstery fabric on sports equipment, for example balance beams. The mechanical-chemical bonded nonwoven is also suitable for processing into conveyor belts.

Application areas for Paraskin leather replacement

Shoes
As material for the inner sole and upholstery fabric

Handbags
offering core stability between inner- and outer layers

Gymnastics apparatus
as upholstery fabric for balance beams formed out of aluminium

Composition
polyester, polypropylene, plastic polymer

Technology
mechanical and chemical

Standard width
150 cm

Colours
gobi, brandy, anthracite, white

Thickness
0.4 mm to 1.2 mm

Advantages by using Paraskin as leather replacement

- replicates leather properties
- problem-free, accurate technical processing
- cost effective alternative to real leather
- available in various colours
- web stability
- wear and tear resistent
- high air permeability
- secure, high cut resistance

Application areas for technical applications

Conveyor belts
ease of production with excellent running properties

Composition
polyester, polypropylene, plastic polymer, fabrics

Colours
anthracite, blue, white

Thickness
0.8 mm to 5.5 mm

Finishing
possible antistatic finishing

Advantages by using Paraskin for technical applications

- sound damping
- special surface
- good cutting protection
- good running properties (synchronic and straight)