

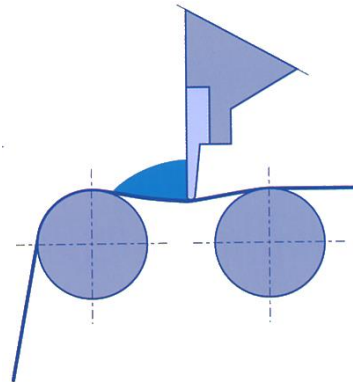


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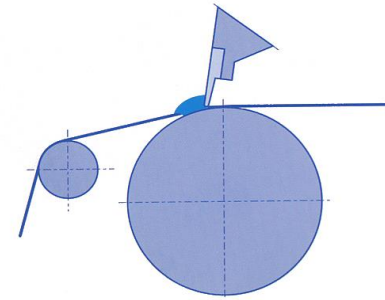
Coating of Denim



- coated denim fabrics are present in most collections
- huge variety of achievable effects
- coatings are applied as paste or foam coating
- even with one coating due to different washings various effects can be achieved
- terminology:



knife on air



knife on roll

Coating with pigments



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- double-dyed effects
- reverse-dyed fabrics
- coating with indigo
- fabric character and soft handle of denim have to be maintained



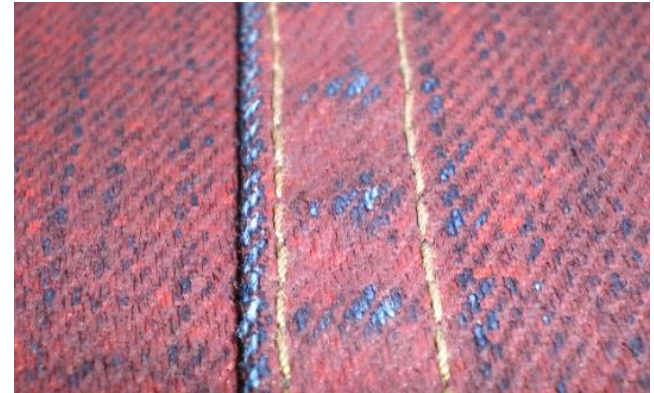
Coating with pigments



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Binder:

- PERICOAT VA 110
- PERICOAT AC 220
- PERICOAT AC 224



Coating with pigments

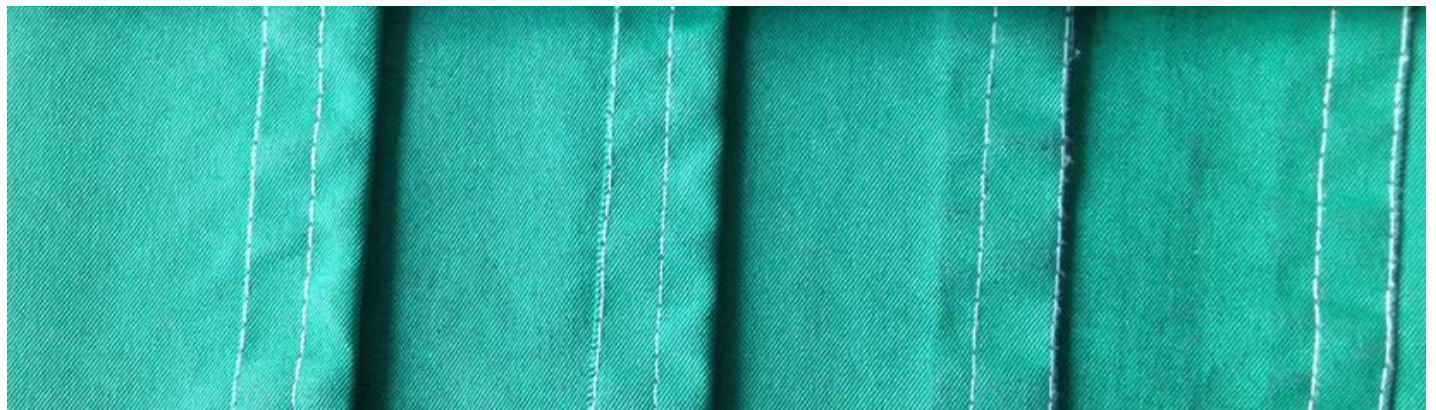


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Coated



Washed



soft wash

enzyme wash

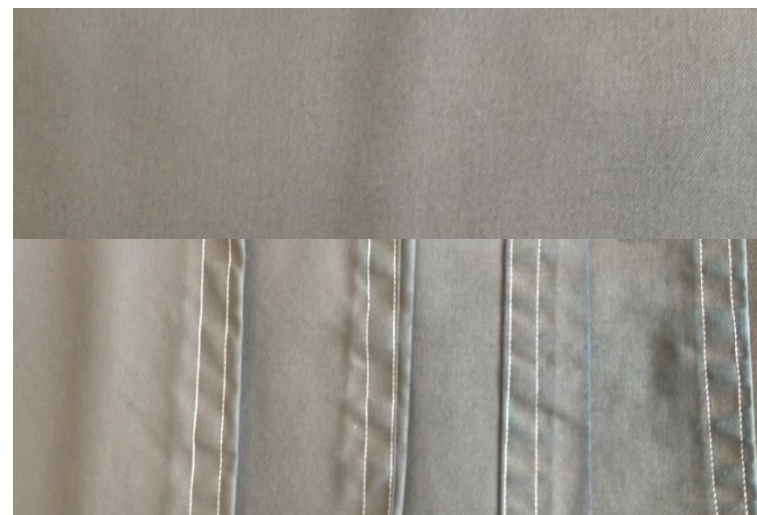
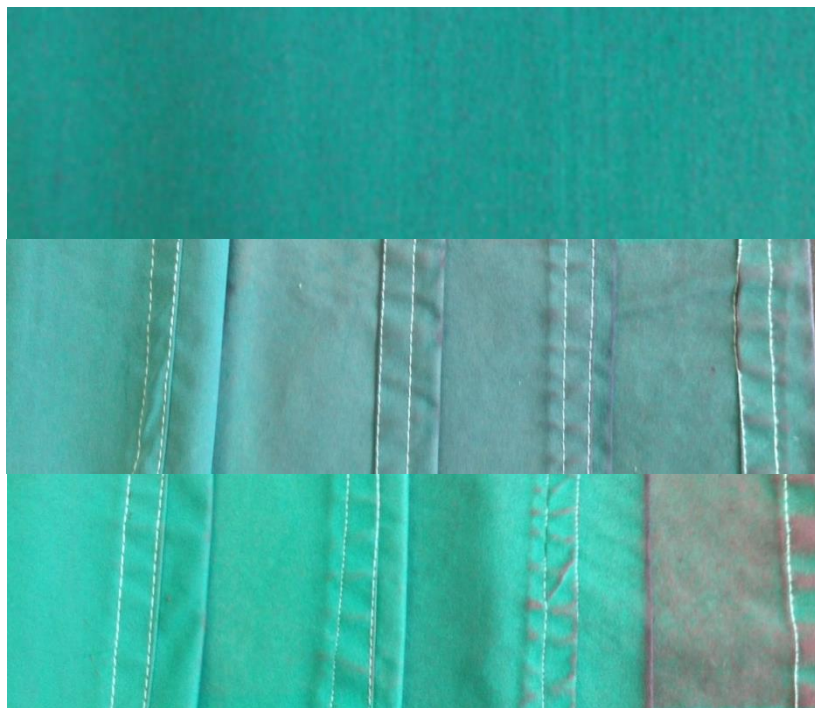
enzyme wash
with balls

Stone wash

Coating with pigments



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Resin finish



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- flat look, vintage look
- raw denim, dark denim (non-washed look)
- authentic used effects
- improved rubbing fastness
- tinting with pigments possible





Resins

- acrylates (application by coating or padding) :

PERICOAT AC 220

PERICOAT AC 224

- traditional crosslinking resin for the finishing of cotton fabrics (application by padding):

PERFIXAN CLY

Shiny finish



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PERICOAT GLF

- two layers
- calendering



Shiny finish



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PERICOAT PU 302

- one layer
- without calendering



Shiny finish



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PERICOAT GLITTER



soft wash

enzyme wash

enzyme wash
with balls

stone wash

Artificial leather



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- direct or transfer coating
- coating with elastic polymers
- soft handle
- wash permanent
- by transfer coating due to different release papers various leather embossings are possible

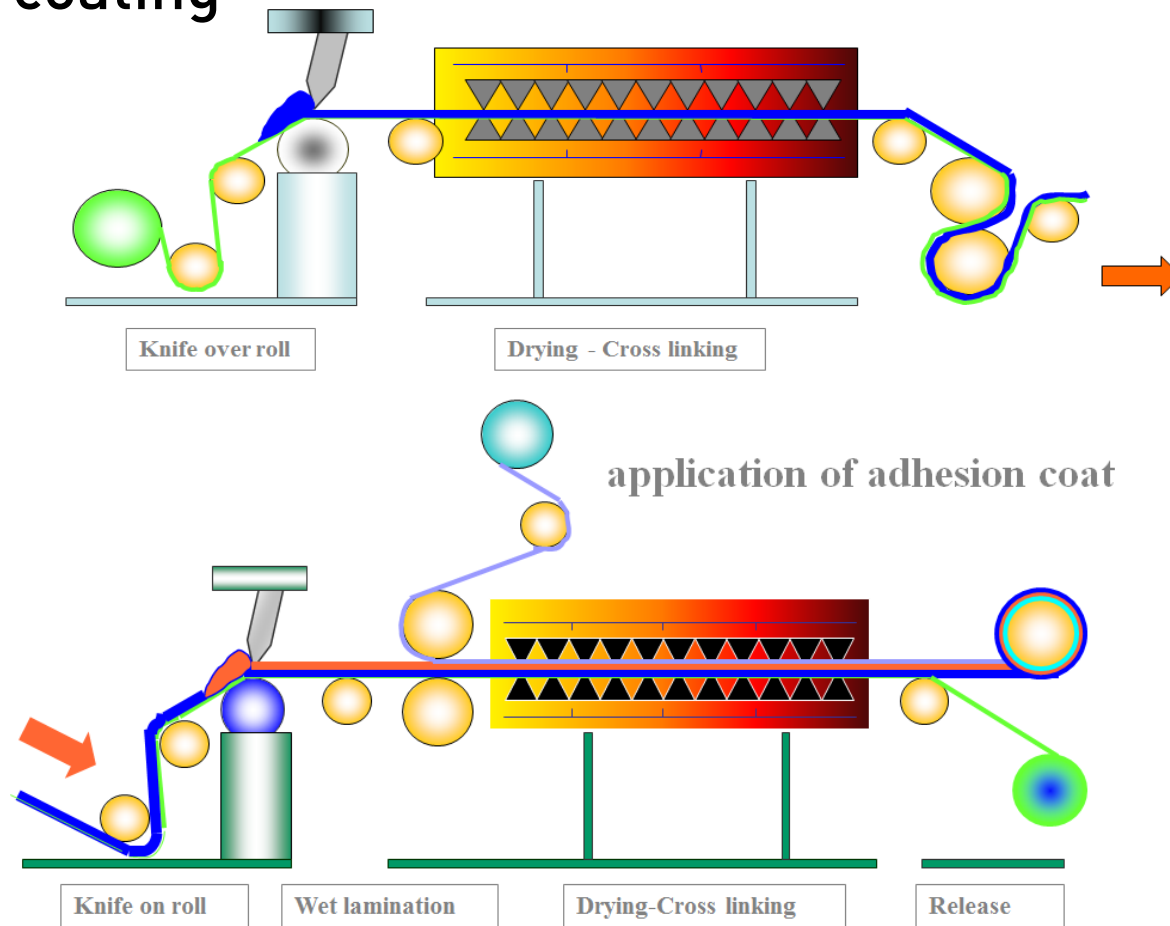


PERICOAT LEATHER

- direct coating
- paste coating
- 1- or 2 layers
- wash permanent



Transfer coating



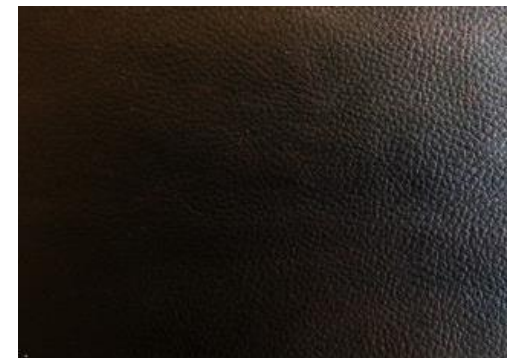
Artificial leather

Top coat:

- PERICOAT PU 310
- paste coating

Adhesion coat:

- PERICOAT FLM
- foam coating



Metallic effects

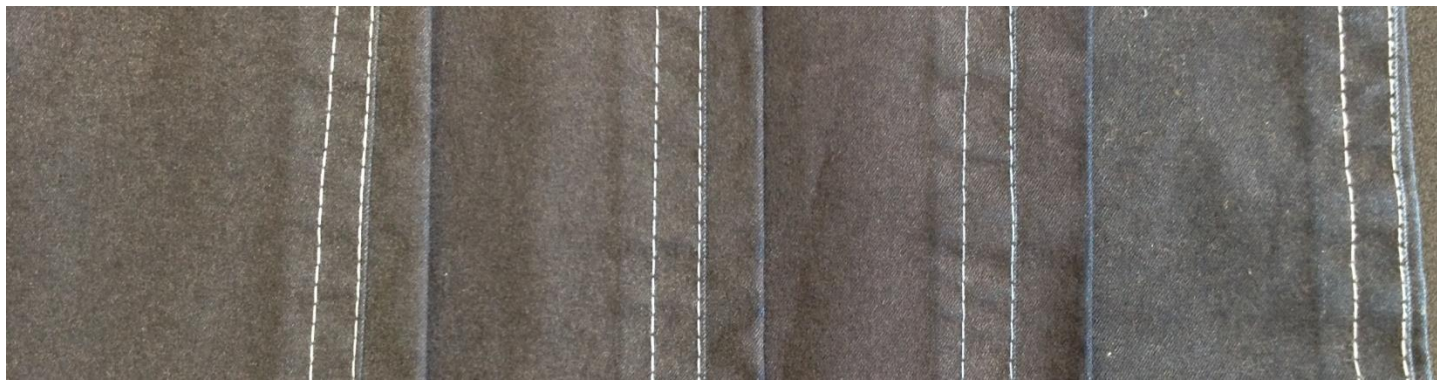


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- PERICOAT FINE SILVER
- PERICOAT PURE GOLD
- PERICOAT FINE COPPER
- PERICOAT FINE COPPER/A



PERICOAT REFLEX



soft wash

enzyme wash

enzyme wash
with balls

stone wash

Reflective coating



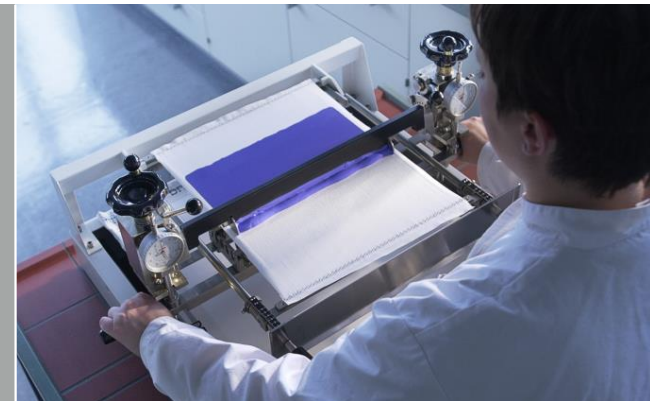
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Coating for technical textiles

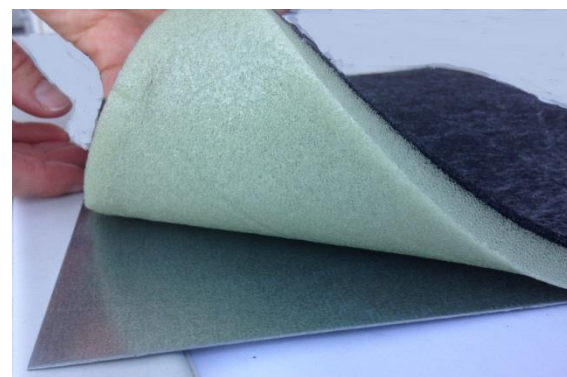


Adhesive coating



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- products used to manufacture self-adhesive coatings
- very tacky films
- good adhesion on various substrates





PERICOAT SK 2

- acrylate copolymer
- solid content: 68 – 70 %
- Tg: approx. -43 °C

PERICOAT VA 100

- copolymer based on vinyl acetate, ethylene and acrylate
- solid content: 59 – 61 %
- Tg: approx. -35 °C

Protective work clothing



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Requirements for work wear:

- waterproof
- water- and oil-repellent
- wash resistant
- (flame retardant)



Protective work clothing



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	application	fiber	properties
PERICOAT AWP	paste coating	PA PES	water repellent oil repellent waterproof wash resistance
PERICOAT AW/FH	paste coating	PA PES	water repellent oil repellent waterproof wash resistance flame retardant
PERICOAT AW/FR	paste coating	PA PES	water repellent oil repellent waterproof wash resistance flame retardant (halogen-free)

Protective work clothing




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- for waterproofness, depending on the required water column, 2 or 3 layers are required
- fluorocarbon after treatment is necessary



- polysiloxane used in combination with polyurethane
- for paste coating and foulard application
- finished fabrics are provided with
 - smoothness
 - wrinkle and elastic recovery
 - significantly improved tear strength





	properties	
PERICOAT BO/TK	<ul style="list-style-type: none">• pigment must be added• opaque	
PERICOAT BO/FR WHITE PERICOAT BO/FR BLACK	<ul style="list-style-type: none">• opaque• flame retardant, halogen-free	

Anti-slip coating



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	application	Intended use / properties	
PERICOAT DU/AR	stable foam coating	doormats	
PERICOAT VL/3M	printing	home textiles expandable	

Magnetic coating



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- coating with iron powder
- for pin boards





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The above indications are based on the latest state of our knowledge. Due to different operational conditions and requirements these are guidelines only. A legally binding assurance cannot be drawn from our indications. Our technical staff will always be at your disposal to support you in testing our auxiliaries and to answer further technical questions.

04/2016