



Knitted textile solution for all steps of life since 1978 Children clothing Sport Work Hospital Military Personal protection Casual wearing



## Tracebility and digital passport

- Textile and clothing industry traditionally have been able to track raw materials back to original production lots
- We can identifyall rolls of production lots
- Every grey fabric roll has its own serial number and yarn can traced back. We keep track rolls in dying lots.
- Every dying dying lot have record
- All yarn lots are kept separate and usage is recorded



## Certicates for yarn

- All Orneule yarns have Oekotex certificate
- Bulk yarn don't have much information
- Certificated yarn have information of origin and checked production conditions back to whole production prosess
- Cotton has several certificates. Orneule uses mostly GOTS sertificated cotton
- Recycled yarns have own certification systems like recycled polyester has GRS
- Different certificates makes life complicated



## Digital product passport

- We need to combine current data to information available to custumer chain and final user
- It can be done but causes work and costs
- Will data go to garment maker or common database?
- How long information be available
- Level information every garment or production lot





Thank you

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