



K.L.'s Solution Approach

1 Idea generation

- Customer's demand/problem
- K.L.'s creative thinking
- K.L.'s textile know-how
- K.L.'s chemical know-how
- K.L.'s engineer supervised development process

2a Materials

- Fabrics
- Knitted fabrics
- Clutch (aramid, glass fibers etc.)
- Foamed materials
- Papers
- Non-wovens



2b Effects

- Water/oil repellent
- Soil resisting
- Self-cleaning
- Flame retardant
- Windproof
- Breathable
- Teaproof



2c Business requirements

- Production process
- Supply-chain requirements
- Pricing demands
- Exclusivities
- Etc.

3 Idea combination

Application technologies

- Web application
- Powder application
- Spray application
- Gravure application
- Flame application

Adhesives

- Thermoplastic adhesives
- Reactive PUR-Hotmelts

Service offerings

- Supply-chain management
- Colour management
- Punching and cutting
- Quality control
- Etc.