FABRICS COATING

ARCHITECTURE
FLEXOUT DSC

SIOEN INDUSTRIES

PU ARCHITECTURE FLEXOUT DSC • F5637

TEST RESULTS

TEST CONDITIONS

QUV PANEL TEST (ISO 4892 PART 3)

MIN 3000 HRS TEST DURATION

WAVE-LENGTH UV-SOURCE = QUV-A (340NM); 1 CYCLE = 4 HRS UV-RADIATION + 4 HRS CONDENSATION EXPOSURE

TEMPERATURE IN QUV PANEL TEST 60°C

CYCLE AGEING (EN 321: WATER 20°C, FREEZER -20°C, OVEN 70°C): SAMPLE OK (TEST REPORT VKC 2010-382)

FIRE CLASS: M2 - B1

RESULTS AFTER 3000 HRS OF TESTING

JUST A SLIGHT DISCOLORATION OF THE COATING

COATING IS STILL INTACT (NO VISIBLE PINHOLES AFTER STRETCH)

All our technical characteristics are indicative.

150 CM

MAIN CHARACTERISTICS

- High quality PU-coated PES or PA fabric
- Soft touch
- 100% waterproof
- High stretch
- Easily drapable
- Standard colors: white - red - black - grey - chino
- Certain ref. are RF and HF weldable

SIOEN

ADDING + TO YOUR LIFE

CAPACITY, FLEXIBILITY AND LARGE PRODUCT PORTFOLIO

We master 5 coating techniques; we have over 250 weaving looms; we have 10 coating lines; our own spinning mill, 30 plants in 14 countries, we master the entire pigment paste production process, we market over 30 000 products.

1 OUR QUALITY & SERVICE FLEXIBILITY:
OUR STRENGHTS = YOUR GUARANTEE.

2 OUR TEAM:
PEOPLE MAKE THE DIFFERENCE.

3 OUR PRODUCTION PLANTS:
WE CONSTANTLY INVEST IN KEEPING ALL OUR FACTORIES STATE–OF–THE ART

" **55** years

With over 55 years in the business, we have more accumulated know-how of textile coating technology and coated textile applications than any other company in the world. "

DEDICATED R&D CUSTOMIZED DEVELOPMENT

At our central research and development center, our dedicated team of professionals makes specialised technical textiles their daily business. Our new ranges, with new and exclusive yarn formulations, techniques and lacquering, the result of intensified collaboration between our researchers, external specialists, universities.

SIOEN FABRICS

FA BRICS COATING

Z. I. DU BLANC BALLOT **I** AVENUE URBINO 6 **I** B-7700 MOUSCRON **I** BELGIUM **I** T +32 56 85 68 80 **I** F +32 56 34 61 31 **I** SIOENFABRICS@SIOEN.BE