PU COATED FABRIC

<table>
<thead>
<tr>
<th>CHARACTERISTICS</th>
<th>TEST METHOD</th>
<th>PVC COATED FABRIC</th>
<th>NEW PU COATED FABRIC</th>
</tr>
</thead>
<tbody>
<tr>
<td>COLD FLEX RESISTANCE</td>
<td>D42 1008 (-30°C)</td>
<td>FULLY CRACKED</td>
<td>NO DAMAGE</td>
</tr>
<tr>
<td>ABRASION WITH COTTON CLOTH</td>
<td>D47 SS30</td>
<td>COMPLETELY WORN UNTO THE TEXTILE</td>
<td>NO DAMAGE</td>
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<td>EXTRACTION IN COD LIVER OIL</td>
<td>7 DAYS AT 20°C</td>
<td>4% WEIGHT LOSS, SAMPLE HAS STIFFENED</td>
<td>NO LOSS</td>
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<td>EXTRACTION ETHYL-ETHER</td>
<td>72 H AT 20°C</td>
<td>27.2% WEIGHT LOSS, SAMPLE STIFF AND FULLY CRACKED</td>
<td>6.8% WEIGHT LOSS, VERY FLEXIBLE</td>
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<td>BREATHABILITY</td>
<td>INVERTED CUP 37°C/95%RH</td>
<td>0 G/M2/24 H</td>
<td>500 G/M2/24 H</td>
</tr>
<tr>
<td>MARTINDALE</td>
<td>EN530-2 MODIFIED TO SAND PAPER Grit F00 AND F2 (9 KPA PRESSURE)</td>
<td>NOT WATERPROOF AFTER TEST (12,000 CYCLES)</td>
<td>HYDROSTATIC HEAD &gt; 2000 MM AFTER 12,000 CYCLES WITH PAPER F00 AND F2</td>
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<tr>
<td>CRUMPLE FLEX, 20°C</td>
<td>ISO 7854</td>
<td>OK 200,000 CYCLES</td>
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ADVANTAGES

- Lightweight Fabric
- Much higher breathability and comfort than PVC
- Superior flex and stretch characteristics at normal and cold temperatures
- Best in class cold flex resistance
- Superior abrasion resistance
- 100% PVC free
- Very good fish oil resistance
- HF/RF Weldable (under specific conditions)
- Perfectly water proof

FOR MORE INFORMATION CHECK OUR WEBSITE
WWW.SIOEN.COM
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.

OUR QUALITY & SERVICE FLEXIBILITY: OUR STRENGTHS + YOUR GUARANTEE.

OUR TEAM: PEOPLE MAKE THE DIFFERENCE.

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

PU COATED FABRIC
FOR FISHERMEN GARMENTS

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.

“55 years

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