

**Quality: B 1617****2A****Type II****Date: Sep 03**

| <b>Properties</b>   | <b>Test Standards</b>                 |                      | <b>Values</b>  | <b>Units</b>           |
|---|---------------------------------------|----------------------|--|------------------------|
| <b>Fibre Type of the Base Fabric</b><br>Faserstoff des Trägergewebes<br>Tissu Support                     | <b>(DIN 60001)</b>                    |                      | <b>PES</b>   |                        |
| <b>Yarn Count</b><br>Fadendichte<br>Nombre de Fil   | <b>(DIN EN 1049)</b>                  | <b>warp<br/>weft</b> | <b>12<br/>12</b>   | <b>yarn/cm</b>         |
| <b>Titer of Yarn</b><br>Garn Titer<br>Titres du fil   |                                       |                      | <b>1100</b>  | <b>dtex</b>            |
| <b>Weave Style</b><br>Bindung<br>Armure   | <b>(DIN ISO 9354)</b>                 |                      | <b>P 2/2</b>   |                        |
| <b>Weight per Unit Area of Base Fabric</b><br>Flächenbezogene Masse des Gewebes<br>Poids du Tissu Support | <b>(DIN EN 12127)</b>                 |                      | <b>275</b>   | <b>g/m<sup>2</sup></b> |
| <b>Base Coat</b><br>Beschichtungsart<br>Nature de l'Énduit  |                                       |                      | <b>PVC, fungicide<br/>PVC, fungizid<br/>PVC, fungicide</b> |                        |
| <b>Top Coat</b><br>Schlußlack<br>Équipement de Surface  |                                       |                      | <b>acrylic lacquer<br/>Acryllack<br/>laque acrylique</b>   |                        |
| <b>Total Mass per Unit Area</b><br>Flächenbezogene Gesamtmasse<br>Masse Totale                            | <b>(DIN EN ISO 2286-2)</b>            |                      | <b>900</b>   | <b>g/m<sup>2</sup></b> |
| <b>Tensile Strength</b><br>Höchstzugkraft<br>Resistance à la Rupture en chaine/en trame                   | <b>(DIN 53354)</b>                    | <b>warp<br/>weft</b> | <b>4400<br/>4000</b>                                       | <b>N/5cm</b>           |
| <b>Tear Resistance</b><br>Weitereißkraft<br>Resistance à la Déchirure en chaine/en trame                  | <b>(DIN53363)</b>                     | <b>warp<br/>weft</b> | <b>580<br/>520</b>   | <b>N</b>               |
| <b>Adhesion</b><br>Haftung<br>Adhesion  | <b>(DIN 53357)</b>                    |                      | <b>120</b>   | <b>N/5cm</b>           |
| <b>Translucency at 550 nm</b><br>Transluzenz bei<br>translucidite   | <b>(DIN 5036)</b>                     |                      |  | <b>%</b>               |
| <b>Fire behaviour according to</b><br>Brandverhalten entspricht<br>ignifuge selon                         | <b>DIN 4102 B1, BS 5438, NFPA 701</b> |                      |  |                        |