




| Product Name                     | Navy FR Recycled CVC Twill Fabric                                                   | Reference Standard/<br>Test Method                 |
|----------------------------------|-------------------------------------------------------------------------------------|----------------------------------------------------|
| Product Code                     | R-TSHM-015-FR1                                                                      |                                                    |
| Width Cuttable                   | 145cm (+2/-1cm)                                                                     | ISO 22198:2006                                     |
| Gram Weight                      | 280gsm ( $\pm 5$ )                                                                  | ISO 3801:1978                                      |
| Fibre Composition                | Recycled Polyester, Cotton                                                          |                                                    |
| Colour                           | Navy                                                                                |                                                    |
| Dimensional Stability            | $\leq \pm 3\%$                                                                      | ISO 5077:2007 After 5 *<br>Cleaning Cycles at 40°C |
| Formaldehyde content (mg/kg)     | Not Detectable                                                                      | ISO 14184.1:2011                                   |
| Colour Fastness to Rubbing (Dry) | 4                                                                                   | ISO 105-X12:2016                                   |
| Colour Fastness to Rubbing (Wet) | 2-3                                                                                 | ISO 105-X12:2016                                   |
| Breaking strength(N)             | Warp 1196; Fill 866                                                                 | ASTM D5035                                         |
| Tear strength(N)                 | Warp 32; Fill 28                                                                    | ISO 13937-2:2000                                   |
| Flammability                     | Compliant                                                                           | EN ISO 11612:2015 A1<br>A2                         |
| Wash Recommendations             |  | EN ISO 6330:2013, 4N<br>40°C                       |
|                                  |                                                                                     |                                                    |

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*All the data listed in the above table are either individual test results or the most typical indicative parameters to the best of our knowledge. Owing to existence of possible variation or deviation from case to case, the data and information shown in the table is only for your reference. However, Synertex Material Technology assumes no liability for the accuracy or completeness of the information.*