

# Vision Recyclaflex Flag.

## Technical Data Sheet

|                                                                                                             |                                                   |         |
|-------------------------------------------------------------------------------------------------------------|---------------------------------------------------|---------|
| <b>Material</b>                                                                                             | 100% Recycled Polyester from post-consumer waste  |         |
| <b>Stock Widths</b>                                                                                         | 3200mm                                            |         |
| <b>Weight</b> acc. to DIN EN 12127                                                                          | 110gsm                                            | +/- 5%  |
| <b>Shrinkage</b><br>Heat Shrinkage, 195 °C, 90 sec, lengthwise<br>acc. to AA 25-02                          | -1.00%                                            | +/- 1%  |
| Heat Shrinkage, 195 °C, 90 sec, crosswise<br>acc. to AA 25-02                                               | -1.00%                                            | +/- 1%  |
| <b>Tearing strength</b><br>Maximum tensile elongation, longitudinal direction<br>acc. to DIN EN ISO 13934-1 | 5.00%                                             | +/- 20% |
| Maximum tensile elongation, cross direction<br>acc. to DIN EN ISO 13934-1                                   | 20.00%                                            | +/- 20% |
| Maximum tearing strength, longitudinal<br>direction acc. to DIN EN ISO 13934-1                              | min. 320.00 N/5cm                                 |         |
| Maximum tearing strength, cross direction<br>acc. to DIN EN ISO 13934-1                                     | min. 540.00 N/5cm                                 |         |
| <b>Flame Retardancy</b>                                                                                     | B1 / EN13501                                      |         |
| <b>Ecology</b>                                                                                              | According to Öko-Tex Standard 100,product class I |         |