

Technische Daten Technical data

|                                       |           |                                  |                  |
|---------------------------------------|-----------|----------------------------------|------------------|
| Grundgewebe Basic fabric              | 100 % PES | Farbechtheit Colour fastness     | > 5-6            |
| Gewicht g/m <sup>2</sup> Weight g/sqm | 210       | Schwerentflammbar Fire retardant | DIN 4102 B1      |
| Dicke Thickness mm                    | 0.30      | Warenbreite Width mm             | 2.450/250/127/89 |

| Farbnummer<br>Colour code | Lichttransmission <sup>1</sup><br>Lighttransmission % | Lichtreflexion <sup>1</sup><br>Lightreflexion % | Lichtabsorption <sup>1</sup><br>Lightabsorption % | Öffnungsfaktor<br>Openess factor % | Solartransmission <sup>1</sup> % | Solarreflexion <sup>1</sup> % | Solarabsorption <sup>1</sup> % | UV Transmission % | g <sub>tot</sub> <sup>2</sup> | Abschattungsfaktor Fc <sup>3</sup><br>Shading Coefficient Fc |
|---------------------------|---|---|---|------------------------------------|----------------------------------|-------------------------------|--------------------------------|-------------------|-------------------------------|--|
| 0100                      | 18  | 75  | 7   | -                                  | 21                               | 66                            | 13                             | 0                 | 0.37                          | 0.51   |
| 0101                      | 5   | 52  | 43  | -                                  | 8                                | 51                            | 41                             | 0                 | 0.47                          | 0.40   |
| 0102                      | 0   | 17  | 83  | -                                  | 2                                | 21                            | 77                             | 0                 | 0.56                          | 0.78   |
| 0103                      | 11  | 60  | 29  | -                                  | 14                               | 57                            | 29                             | 0                 | 0.41                          | 0.57   |
| 0104                      | 17  | 72  | 11  | -                                  | 19                               | 65                            | 16                             | 0                 | 0.37                          | 0.52   |
| 0105                      | 7   | 51  | 42  | -                                  | 16                               | 56                            | 28                             | 0                 | 0.41                          | 0.58   |
| 0106                      | 6   | 43  | 51  | -                                  | 15                               | 53                            | 32                             | 0                 | 0.43                          | 0.59   |
| 0107                      | 1   | 21  | 78  | -                                  | 9                                | 40                            | 51                             | 0                 | 0.48                          | 0.67   |
| 0108                      | 14  | 67  | 19  | -                                  | 17                               | 60                            | 23                             | 0                 | 0.40                          | 0.55   |
| 0109                      | 1   | 35  | 64  | -                                  | 8                                | 43                            | 49                             | 0                 | 0.47                          | 0.65   |
| 0110                      | 1   | 13  | 86  | -                                  | 5                                | 29                            | 66                             | 0                 | 0.53                          | 0.74   |
| 0111                      | 18  | 78  | 4   | -                                  | 20                               | 69                            | 11                             | 0                 | 0.36                          | 0.50   |
| 0112                      | 4   | 43  | 53  | -                                  | 9                                | 47                            | 44                             | 0                 | 0.45                          | 0.63   |
| 0113                      | 9   | 54  | 37  | -                                  | 13                               | 49                            | 38                             | 0                 | 0.44                          | 0.62   |
| 0114                      | 20  | 78  | 2   | -                                  | 21                               | 70                            | 9                              | 4                 | 0.35                          | 0.49   |
| 0115                      | 15  | 67  | 18  | -                                  | 18                               | 62                            | 20                             | 0                 | 0.39                          | 0.54   |
| 0116                      | 3   | 33  | 64  | -                                  | 11                               | 46                            | 43                             | 0                 | 0.46                          | 0.63   |
| 0117                      | 0   | 10  | 90  | -                                  | 3                                | 23                            | 74                             | 0                 | 0.56                          | 0.78   |
| 0118                      | 15  | 67  | 18  | -                                  | 18                               | 58                            | 24                             | 0                 | 0.40                          | 0.58   |
| 0120                      | 2   | 30  | 68  | -                                  | 4                                | 29                            | 67                             | 0                 | 0.52                          | 0.74   |
| 0121                      | 0   | 11  | 89  | -                                  | 1                                | 12                            | 87                             | 0                 | 0.59                          | 0.84   |
| 5001                      | 3   | 29  | 68  | -                                  | 4                                | 28                            | 68                             | 0                 | 0.53                          | 0.74   |



<sup>1</sup> DIN EN 410-98 <sup>2</sup> DIN EN 13363.1-2003 <sup>3</sup> DIN EN 14501-2006