

Nylongewebe für den Siebdruck // Nylon Mesh for Screen Printing

TECHNISCHE DATEN // NYLON-SERIE

TECHNICAL DATA // NYLON-SERIES

NBC



NL SCREEN

PVF MESH & SCREEN TECHNOLOGY

| Material | Gewebe-code | Fadenanzahl Kette / Schuss | Fadenanzahl Kette / Schuss | Bindung | Fadendurchmesser | Gewebedicke | | Maschenöffnung | Offene Fläche | Theoretisches Farbvolumen | |
|----------|---------------|----------------------------|----------------------------|---------|------------------|-------------------------|---------|----------------|---------------|---------------------------|---------|
| material | mesh code | thread count warp / weft | thread count warp / weft | weaving | thread diameter | mesh thickness | | mesh opening | open area | theoretical ink volume | |
| | | Toleranz tolerance ± 3% | | | | 115cm 136cm 155cm | 165cm ≤ | | | 115cm 136cm 155cm | 165cm ≤ |
| NL | | cm | inch | | µm | µm | µm | µm | % | cm³/m² | cm³/m² |
| NL | 200-030/508TW | 200 | 508 | 2:2TW | 30 | 60 ±3 | N/A | 20 | 16 | 9,6 | N/A |
| NL | 180-030/460TW | 180 | 460 | 2:2TW | 30 | 60 ±3 | N/A | 25 | 21 | 12,4 | N/A |
| NL | 165-030/420PW | 165 | 420 | 1:1PW | 30 | 51 ±3 | 51 ±3 | 30 | 25 | 12,8 | 12,8 |
| NL | 165-035/420TW | 165 | 420 | 2:2TW | 35 | 70 ±4 | 70 ±4 | 25 | 17 | 12,2 | 12,2 |
| NL | 150-030/380PW | 150 | 380 | 1:1PW | 30 | 55 ±3 | 55 ±3 | 37 | 30 | 16,8 | 16,8 |
| NL | 150-035/380TW | 150 | 380 | 2:2TW | 35 | 68 ±3 | 68 ±3 | 32 | 23 | 15,5 | 15,5 |
| NL | 140-030/355PW | 140 | 355 | 1:1PW | 30 | 52 ±3 | 52 ±3 | 42 | 34 | 17,7 | 17,7 |
| NL | 140-035/355TW | 140 | 355 | 2:1TW | 35 | 66 ±3 | 66 ±3 | 37 | 26 | 17,4 | 17,4 |
| NL | 130-030/330PW | 130 | 330 | 1:1PW | 30 | 50 ±3 | 50 ±3 | 47 | 37 | 18,6 | 18,6 |
| NL | 130-035/330TW | 130 | 330 | 2:1TW | 35 | 66 ±3 | 66 ±3 | 42 | 30 | 19,6 | 19,6 |
| NL | 120-030/305PW | 120 | 305 | 1:1PW | 30 | 53 ±3 | 53 ±3 | 53 | 41 | 21,6 | 21,6 |
| NL | 120-035/305PW | 120 | 305 | 1:1PW | 35 | 60 ±3 | 60 ±3 | 48 | 33 | 20,1 | 20,1 |
| NL | 120-043/305TW | 120 | 305 | 2:1TW | 43 | 82 ±4 | 82 ±4 | 40 | 23 | 19,0 | 19,0 |
| NL | 106-035/270PW | 106 | 270 | 1:1PW | 35 | 60 ±3 | 60 ±3 | 59 | 39 | 23,6 | 23,6 |
| NL | 100-043/255PW | 100 | 255 | 1:1PW | 43 | 75 ±4 | 75 ±4 | 57 | 32 | 24,4 | 24,4 |
| NL | 90-043/230PW | 90 | 230 | 1:1PW | 43 | 75 ±4 | 75 ±4 | 67 | 37 | 27,8 | 27,8 |
| NL | 79-050/200PW | 79 | 200 | 1:1PW | 50 | 86 ±4 | 86 ±4 | 77 | 37 | 31,6 | 31,6 |
| NL | 69-050/175PW | 69 | 175 | 1:1PW | 50 | 87 ±4 | 87 ±4 | 95 | 43 | 37,3 | 37,3 |
| NL | 59-061/150PW | 59 | 150 | 1:1PW | 61 | 106 ±6 | 106 ±6 | 108 | 41 | 43,3 | 43,3 |
| NL | 49-070/125PW | 49 | 125 | 1:1PW | 70 | 121 ±6 | 121 ±6 | 133 | 43 | 51,9 | 51,9 |
| NL | 43-070/110PW | 43 | 110 | 1:1PW | 70 | 121 ±6 | 121 ±6 | 161 | 49 | 58,8 | 58,8 |

Die oben genannten Spezifikationen können sich ohne Vorankündigung aufgrund von Qualitätsverbesserungen ändern. // The above specifications may be changed for quality improvement without notice.



Nylon Monofilgewebe für Siebdruckanwendungen (Fadendurchmesser 30µm - 70µm)
Nylon Monofilament for screen printing applications (Thread diameter 30µm - 70µm)