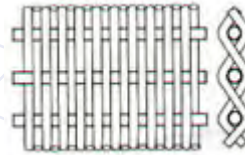


Wire Cloth: Dutch Weave Filter Cloth



DORSTENER WIRE TECH



Common Filter Cloth Specifications

| Weave Type | Mesh Count | Wire Dia. in Inches | Nominal Micon | Estimated Absolute Micron |
|---------------------------|------------|---------------------|---------------|---------------------------|
| Plain Dutch | 8 x 85 | .014 x .0126 | 250 | 320-340 |
| Plain Dutch | 12 x 64 | .024 x .0165 | 200 | 270-290 |
| Plain Dutch | 14 x 88 | .020 x .0135 | 150 | 220-240 |
| Plain Dutch | 20 x 150 | .010 x .07 | 100 | 150-160 |
| Plain Dutch | 24 x 110 | .015 x .010 | 80 | 115-125 |
| Plain Dutch | 30 x 150 | .009 x .007 | 65 | 95-100 |
| Plain Dutch | 40 x 200 | .007 x .0055 | 55 | 70-75 |
| Plain Dutch | 50 x 250 | .0055 x .0045 | 40 | 58-63 |
| Plain Dutch | 60 x 300 | .0055 x .0035 | 37 | 50-54 |
| Plain Dutch | 80 x 400 | .005 x .003 | 35 | 40-45 |
| Twill Dutch Weave | 20 x 250 | .010 x .008 | 100 | 100-120 |
| Twill Dutch Weave | 30 x 250 | .010 x .008 | 90 | 110-115 |
| Twill Dutch Weave | 30 x 360 | .010 x .006 | 80 | 90-100 |
| Twill Dutch Weave | 120 x 400 | .004 x .0025 | 40 | 50-55 |
| Twill Dutch Weave | 120 x 600 | .004 x .0018 | 30 | 40-45 |
| Twill Dutch Weave | 80 x 700 | .004 x .003 | 25 | 35-38 |
| Twill Dutch Weave | 200 x 600 | .0026 x .0018 | 20 | 28-32 |
| Twill Dutch Weave | 165 x 800 | .0028 x .0021 | 15 | 24-26 |
| Twill Dutch Weave | 165 x 1400 | .0028 x .0016 | 10 | 16-16 |
| Twill Dutch Weave | 200 x 1400 | .0028 x .0016 | 5 | 11-12 |
| Twill Dutch Weave | 325 x 2300 | .0014 x .0010 | 2 | 6-7 |
| Twill Dutch Weave | 400 x 2800 | .0012 x .0008 | 1 | 5-6 |
| Reverse Dutch Twill Weave | 48 x 10 | .020 x .020 | 400 | * |
| Reverse Dutch Twill Weave | 72 x 15 | .020 x .020 | 300 | * |
| Reverse Dutch Twill Weave | 132 x 14 | .014 x .018 | 200 | * |
| Reverse Dutch Twill Weave | 132 x 18 | .014 x .0175 | 180 | * |
| Reverse Dutch Twill Weave | 152 x 30 | .011 x .012 | 130 | * |
| Reverse Dutch Weave | 236 x 33 | .006 x .009 | 110 | * |
| Reverse Dutch Weave | 250 x 40 | .006 x .009 | 90 | * |
| Reverse Dutch Weave | 280 x 70 | .0035 x .0083 | 45 | * |
| Reverse Dutch Weave | 600 x 125 | .0017 x .0049 | 20 | * |
| Reverse Dutch Weave | 720 x 150 | .0014 x .0043 | 15 | * |

Absolute filter ratings in the above list represent the diameter in microns, of the largest particle that can pass through the filter media under controlled test conditions. All ratings are subject to large variation depending on your process and substance being filtered. Nominal rating is determined by a wide range of data and has much larger percentage of oversize particles. Both ratings should only be used as a guide.

Dorstener Wire Tech Customer Service: 1-888-931-9743 or sales@dwt-inc.com