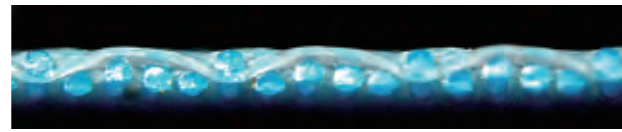
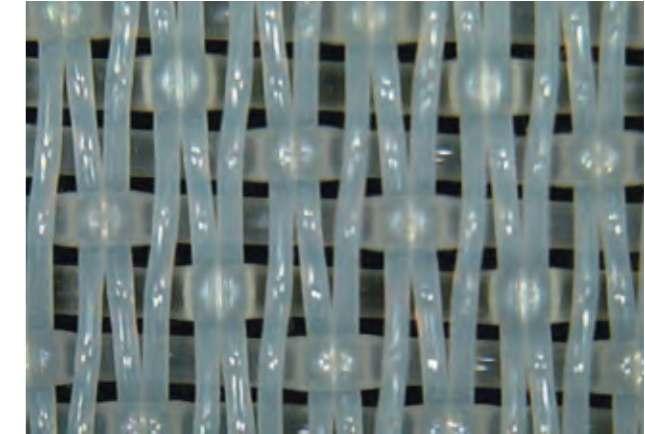
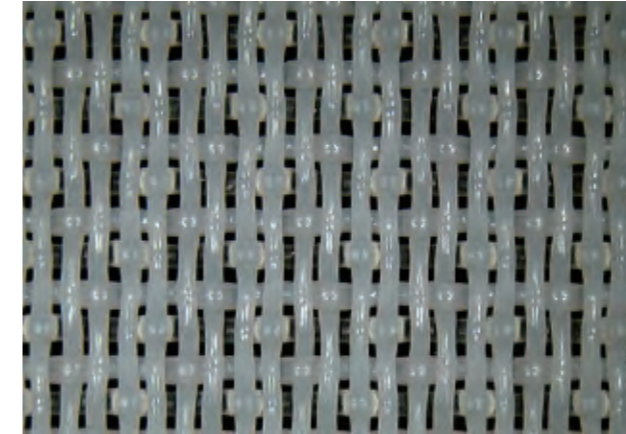


Single Layer Forming Fabrics

A single layer forming fabric has the simplest weave pattern. It is composed by one CD yarn and one MD yarn system. Single layer forming fabrics can be woven into various patterns for different performance and applications.



The 5 shaft single layer forming fabrics provide better stretch and drainage properties than 4-shaft forming fabrics. The retention can be improved by increasing weft yarns. This kind of forming fabrics are primarily used on tissue machines.



The 4 shaft single layer forming fabrics are multipurpose and provide good stretch, drainage, sheet, support and abrasion resistance properties. They are mainly used to produce printing & writing papers, packaging papers. The 8 shaft pattern forming fabrics are the most wear-resistant ones in single layer forming fabrics and generally used for the production of kraft papers, fluting & test liner, card boards.

Paper Machine Clothing

| Type | Warp dia | Weft dia | Warp mesh | Weft count | Caliper | CFM | Elongation |
|---------|----------|----------|-----------|------------|---------|-----|------------|
| 27254 | 0.2 | 0.25 | 30 | 22 | 0.49 | 506 | 0.60% |
| 27274 | 0.2 | 0.27 | 30 | 21.5 | 0.51 | 494 | 0.60% |
| 31204 | 0.18 | 0.2 | 35 | 28 | 0.43 | 475 | 0.68% |
| 31204-B | 0.18 | 0.2 | 35 | 30 | 0.43 | 443 | 0.68% |
| 30205 | 0.17 | 0.2 | 32 | 28.5 | 0.41 | 449 | 0.60% |
| 31215 | 0.2 | 0.21 | 35 | 32 | 0.48 | 443 | 0.60% |
| 25358 | 0.22 | 0.35 | 28 | 19.5 | 0.85 | 570 | 0.65% |
| 25388 | 0.22 | 0.38 | 29.5 | 19 | 0.87 | 538 | 0.65% |
| 27358 | 0.22 | 0.35 | 30 | 20 | 0.85 | 538 | 0.65% |
| 25458 | 0.22 | 0.45 | 29 | 15.2 | 0.87 | 475 | 0.65% |

Forming Fabrics

