

Technical Data Information (FLT1000): PIG Frameless Storm Drain Filter

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PIG Frameless Storm Drain Filter

| Part Number | Product Name | Product Size | For Use with Drains |
|-------------|---|--------------------|---|
| FLT1000 | PIG Frameless Storm Drain Filter for Small Drains | 26"W x 26"L x 10"H | Storm Drains 9" to 20"W and 9" to 20"L; Round Drains 9" to 20" Dia. |



Contaminant Removal

| Test | Result | UOM | ASTM |
|----------------------------|--------|-----|-------------|
| Sediment Filter Efficiency | 90.8 | % | ASTM D-5141 |
| Oil Absorbed | 0.47 | Gal | |
| Heavy metals | None | | |

Product Data

| Test | Result | UOM | ASTM |
|------------------------------|-----------|---------------|-------------|
| Flow Rate | 81 | GPM | ASTM D-4491 |
| Load Capacity | 11 | lb. | |
| Sieve Size (AOS) | 200/0.075 | Sieve/ Micron | ASTM D-4781 |
| Puncture Resistance | 25 | lb. | ASTM D-4833 |
| Elongation at Peak MD (%) | 36.8 | % | ASTM D-4632 |
| Elongation at Break TD (%) | 35.3 | % | ASTM D-4632 |
| Trapezoid Tear Strength MD | 57.98 | lb. | ASTM D-4533 |
| Tensile Strength MD | 146.7 | lb. | ASTM D-4595 |
| Tensile Strength CD | 118.3 | lb. | ASTM D-4595 |
| Grab Tensile MD | 76.7 | lb. | ASTM D-4632 |
| Permittivity (Constant Head) | 1.96 | (sec-1) | ASTM D-4491 |
| Fabric Weight | 8.50 | oz/ sq yd | ASTM D-5261 |