



## DataGuard

DataGuard is a source line hose engineered to deliver a constant supply of coolant directly to your server manifolds. Its robust design will withstand the harshest environments in both extreme hot and cold environments. The peroxide-cured EPDM tube protects the integrity of both your coolant and equipment. DataGuard's cover is certified to UL94 V-0 or HB flame safety standards to ensure industry regulations are met.

### UL94 HB

**Attachment Method:** Clamp/Crimp

**Temperature Range:** -40°F to 210°F (-40°C to 99°C)  
(Clamped or crimped attachment)

**Tube:** Black EPDM rubber, peroxide cured

**Cover:** Black EPDM rubber, UL 94 HB flame resistant

**Reinforcement:** Braided synthetic textile, single layer

### UL94 V-0

**Attachment Method:** Clamp/Crimp

**Temperature Range:** -40°F to 210°F (-40°C to 99°C)  
(Clamped or crimped attachment)

**Tube:** Black EPDM rubber, peroxide cured

**Cover:** Black CPE, UL 94 V-0 flame resistant

**Reinforcement:** Braided synthetic textile, single layer

## DataGuard UL94 HB

| SAP Material | ID     |      | OD   |      | Working Pressure |      | Bend Radius | Weight |      |
|--------------|--------|------|------|------|------------------|------|-------------|--------|------|
|              | in     | mm   | in   | mm   | PSI              | Mpa  | in          | lbs/ft | kg/m |
| 21204605     | 1"     | 25.4 | 1.47 | 37.3 | 200              | 1.38 | 5.0         | 0.49   | 0.73 |
| 21204627     | 1-1/2" | 38.1 | 2.08 | 52.8 | 200              | 1.38 | 8.0         | 0.88   | 1.31 |
| 21204635     | 2"     | 50.8 | 2.52 | 64.0 | 200              | 1.38 | 12.0        | 0.94   | 1.40 |

## DataGuard UL94 V-0

| SAP Material | ID     |      | OD   |      | Working Pressure |      | Bend Radius | Weight |      |
|--------------|--------|------|------|------|------------------|------|-------------|--------|------|
|              | in     | mm   | in   | mm   | PSI              | Mpa  | in          | lbs/ft | kg/m |
| 21212753     | 1"     | 25.4 | 1.47 | 37.3 | 200              | 1.38 | 5.0         | 0.51   | 0.76 |
| 21212759     | 1-1/2" | 38.1 | 2.08 | 52.8 | 200              | 1.38 | 8.0         | 0.92   | 1.37 |
| 21212768     | 2"     | 50.8 | 2.52 | 64.0 | 200              | 1.38 | 12.0        | 0.98   | 1.46 |



## ExtremeFlex DataGuard

ExtremeFlex DataGuard is a premium, ultra-flexible and lightweight source line hose, engineered to deliver a constant supply of coolant throughout your data center. The peroxide-cured tube protects both your coolant and equipment by maintaining fluid purity. The advanced design allows for an impressive 1:1 bend radius, ensuring easy routing and installation to the server systems. Our cover is certified to UL94 HB flame safety standards, which provides peace of mind in your high-heat environments.

**Attachment Method:** Clamp/Crimp

**Temperature Range:** -40°F to 200°F (-40°C to 93°C )

**Tube:** Black EPDM rubber, peroxide cured

**Cover:** Corrugated Black EPDM (abrasion resistant, UL 94 HB Flame Resistant) (wrapped impression)

**Reinforcement:** Spiral-plied fabrics with double helix wire

## ExtremeFlex DataGuard UL94 HB

| SAP Material | ID     |       | OD   |       | Working Pressure |      | Bend Radius | Vacuum | Weight |       |
|--------------|--------|-------|------|-------|------------------|------|-------------|--------|--------|-------|
|              | in     | mm    | in   | mm    | PSI              | Mpa  | in          | Hg     | lbs/ft | kg/m  |
| 21203745     | 3/4"   | 19.1  | 1.15 | 29.1  | 150              | 1.03 | 0.75        | 29     | 0.34   | 0.501 |
| 21203748     | 1"     | 25.4  | 1.39 | 35.4  | 150              | 1.03 | 1.00        | 29     | 0.42   | 0.630 |
| 21203750     | 1-1/4" | 31.8  | 1.65 | 41.9  | 150              | 1.03 | 1.25        | 29     | 0.53   | 0.793 |
| 21203752     | 1-1/2" | 38.1  | 1.90 | 48.2  | 150              | 1.03 | 1.50        | 29     | 0.62   | 0.923 |
| 21203754     | 2"     | 50.8  | 2.44 | 61.9  | 150              | 1.03 | 2.00        | 29     | 0.85   | 1.266 |
| 21203756     | 2-1/2" | 63.5  | 3.00 | 76.3  | 150              | 1.03 | 2.50        | 29     | 1.25   | 1.859 |
| 21203758     | 3"     | 76.2  | 3.50 | 89.0  | 150              | 1.03 | 3.00        | 29     | 1.49   | 2.213 |
| 21203760     | 4"     | 101.6 | 4.53 | 115.1 | 150              | 1.03 | 4.00        | 29     | 2.11   | 3.142 |