

全导电排吸化学管TALOS UPE A5-018



应用:

- 内外层导电UPE (超高分子量聚乙烯) 化学管, 可用于吸排几乎所有的腐蚀性化学品, 适用于新能源、石油化工、精细化工、造纸印刷、化妆品、食品饮料、制药行业等行业。

优点:

- 耐高温氧化, 优秀的化学和机械性能
- 符合EN12115化工认证, FDA 21 CFR 177.1520标准
- 不含邻苯二甲酸盐
- 符合EN12115防静电要求, 内胶电阻 $R < 10^6 \Omega$, 外胶电阻 $R < 10^9 \Omega$

技术参数:

- 内层: 超高分子量聚乙烯, 白色带黑色导电条纹, 食品级
- 增强层: 多层织物缠绕, 植入铜丝导静电, 镀锌螺旋钢丝增强
- 外层: 黑色布纹EPDM橡胶, 导电, 耐磨, 抗老化和抗臭氧
- 工作温度: -35°C 至 $+100^\circ\text{C}$

适用标准及认证:

- FDA、EN12115、GB4806.7-2016、GB31604.30-2016

Applications:

- The inner and outer conductive UPE (ultra-high molecular weight polyethylene) chemical tubes can be used to absorb and discharge almost all corrosive chemicals. It is suitable for industries such as new energy, petrochemicals, fine chemicals, papermaking and printing, cosmetics, food and beverage, and pharmaceutical industries.

Advantages:

- Resistant to high temperature and oxidation. Excellent chemical and mechanical properties
- It complies with EN12115, FDA 21 CFR 177.1520 standards
- Phthalates free tube
- Type Ω/T according to EN 12115 ($R < 10^6 \Omega$, $R < 10^9 \Omega$ through the hose wall)

Technical Description:

- Tube: White UPE with conductive black stripe, FDA
- Reinforcement: Multiple textile piles, a/s copper wire to discharge static electricity, galvanized wire helices
- Cover: Black EPDM rubber, conductive, abrasion, ageing and ozone resistant, cloth finish
- Temperature range: -35°C to $+100^\circ\text{C}$

Standard/Approval:

- FDA、EN12115、GB4806.7-2016、GB31604.30-2016

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| 产品编码 No. | 内径 in | mm | 外径 mm | 工作压力 bar | 爆破压力 bar | 耐负压 bar | 弯曲半径 mm | 重量 kg/m | 包装长度 m |
|----------------|----------|-----|----------|-------------|-------------|------------|------------|------------|-----------|
| TALOS UPE-0750 | 3/4" | 19 | 31 | 16 | 64 | 0.9 | 115 | 0.75 | 60.96 |
| TALOS UPE-1000 | 1" | 25 | 37 | 16 | 64 | 0.9 | 155 | 0.92 | 60.96 |
| TALOS UPE-1250 | 1-1/4" | 32 | 44 | 16 | 64 | 0.9 | 200 | 1.10 | 60.96 |
| TALOS UPE-1500 | 1-1/2" | 38 | 53 | 16 | 64 | 0.9 | 240 | 1.39 | 60.96 |
| TALOS UPE-2000 | 2" | 51 | 67 | 16 | 64 | 0.9 | 330 | 2.33 | 60.96 |
| TALOS UPE-2500 | 2-1/2" | 63 | 79.5 | 16 | 64 | 0.9 | 415 | 3.09 | 60.96 |
| TALOS UPE-3000 | 3" | 76 | 92 | 16 | 64 | 0.9 | 500 | 3.62 | 60.96 |
| TALOS UPE-4000 | 4" | 102 | 118 | 16 | 64 | 0.9 | 675 | 4.67 | 60.96 |

