

# 食品级UPE化学管TITAN

## A5-019



### 应用:

- 通用性可吸入输送用软管，广泛应用输送多种化学品、食品及药品。  
内层导电UPE（超高分子量聚乙烯）特别适用于输送高腐蚀性化学品和防静电需求应用场景。

### 技术参数:

- 内层：超高分子量聚乙烯，白色，黑色导电条纹，食品级，电阻值 $R < 10^6 \Omega$
- 增强层：多层织物缠绕，双重螺旋型钢线
- 外层：三元乙丙橡胶，灰色，抗磨损，耐臭氧，耐大气侵蚀，平滑，布状表面
- 工作温度：-35°C 至 +100°C /可进行不超过30分钟温度达+130°C蒸气消毒

### 适用标准及认证:

- FDA、GB4806.7-2016、GB31604.30-2016

### Applications:

- General purpose inhalable delivery hose, widely used to deliver a variety of chemicals, food and medicine. The inner layer conductive UPE (Ultra High Molecular Weight Polyethylene) is especially suitable for conveying highly corrosive chemicals and anti-static application scenarios.

### Technical Description:

- Tube: UPE white with conductive black stripe ( $R < 10^6 \Omega$ ), FDA
- Reinforcement: Plies of spiral fabric & dual steel helix wire
- Cover: Smooth gray EPDM, abrasion, ozone and weather resistant, smooth, cloth finish
- Temperature range: -35°C to +100°C /Sterilisation up to +130°C max 30 min

### Standard/Approval:

- FDA、GB4806.7-2016、GB31604.30-2016

## 食品级UPE化学管

## TITAN

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	每卷长度 m
TITAN-0500	1/2"	13	25	20.7	69	0.9	76	0.45	60.96
TITAN-0750	3/4"	19	31	20.7	69	0.9	102	0.74	60.96
TITAN-1000	1"	25	37	20.7	69	0.9	127	0.89	60.96
TITAN-1250	1-1/4"	32	44	20.7	69	0.9	159	1.04	60.96
TITAN-1500	1-1/2"	38	53	20.7	69	0.9	191	1.64	60.96
TITAN-2000	2"	51	66	20.7	69	0.9	254	2.23	60.96
TITAN-2500	2-1/2"	63	80	20.7	69	0.9	305	2.83	60.96
TITAN-3000	3"	76	94	20.7	69	0.8	356	3.72	60.96
TITAN-4000	4"	102	122	20.7	69	0.8	406	5.51	60.96

