

# ANACONDA SEALTITE CONDUIT TYPE HTFG WHITE



## Robust, 'Hygienically Designed' Food Grade, High Temperatures

Type HTFG is a robust, highly flexible conduit with a **galvanised steel core** and a thick, smooth **TPU cover** for use on machines and equipment in the food and beverage industry. The hygienically designed conduit cover utilises a microbe inhibiting compound formulated for food and beverage applications per FDA CFR21 requirements and is suitable for use in zones where wash and wipe down frequently take place, including the splash zone.

### Material & Construction:

**Construction:** Galvanised steel core, square-locked with cord packing, thick smooth Thermoplastic Poly-Urethane cover (TPU compound).

From 1.1/2" a fully inter-locked profile will be used.

**Cover specifications:** TPU, halogenfree, lead-free according to RoHS, specially formulated for food and beverage applications per FDA CFR 21 requirements.

**Temperature:** -55 °C till +105 °C, intermittent up to +125 °C.

**Colour:** White.



Square locked from 3/8"- 1.1/4"



Inter locked for size 1.1/2" and 2"



### Classification according NEN-EN-IEC 61386:

Compression resistance: Class 4, Heavy (1250 N).

Impact resistance: Class 4, Heavy (6 J).

Tensile strength: Class 4, Heavy (1000 N).

Protection class: IP66 / 67 (dust-proof, water-tight).

| Sealtite | Diametre    |             | Bending radius (cl) |             | Standard carton |       | Small carton |       | Reel        |       | Weight (Kg/m) |             |
|----------|-------------|-------------|---------------------|-------------|-----------------|-------|--------------|-------|-------------|-------|---------------|-------------|
|          | Size (Inch) | Inside (mm) | Outside (mm)        | Static (mm) | Dynamic (mm)    | Metre | Article No.  | Metre | Article No. | Metre |               | Article No. |
|          |             |             |                     |             |                 | White |              | White |             | White |               |             |
| 3/8"     |             | 12,6        | 17,8                | 60          | 85              | 30    | 308.212.1    | -     | -           | -     | -             | 0,30        |
| 1/2"     |             | 16,0        | 21,1                | 75          | 110             | 30    | 308.216.1    | -     | -           | -     | -             | 0,40        |
| 3/4"     |             | 21,0        | 26,4                | 90          | 140             | 30    | 308.220.1    | -     | -           | -     | -             | 0,50        |
| 1"       |             | 26,5        | 33,1                | 120         | 170             | 30    | 308.226.1    | -     | -           | -     | -             | 0,70        |
| 1.1/4"   |             | 35,1        | 41,8                | 135         | 215             | 15    | 308.235.1    | -     | -           | -     | -             | 1,15        |
| 1.1/2"   |             | 40,3        | 47,8                | 165         | 250             | 15    | 308.240.1    | -     | -           | -     | -             | 1,50        |
| 2"       |             | 51,6        | 59,9                | 210         | 300             | 15    | 308.250.1    | -     | -           | -     | -             | 2,15        |

The fittings for Sealtite are outlined in chapter 5 on pages 5-02 till 5-41



| Sealtite | 1/4"      | 5/16"     | 3/8"      | 1/2" | 3/4" | 1"  | 1.1/4" | 1.1/2"    | 2"        | 2.1/2" | 3"  | 4" |
|----------|-----------|-----------|-----------|------|------|-----|--------|-----------|-----------|--------|-----|----|
| ISO      | M10 / M12 | M16 / M20 | M16 / M20 | M20  | M25  | M32 | M40    | M50 / M63 | M50 / M63 | M75    | M90 | -  |
| Pg       | 7         | 9-11      | 11 / 13,5 | 16   | 21   | 29  | 36     | 42        | 48        | -      | -   | -  |
| NPT      | -         | -         | 1/2"      | 1/2" | 3/4" | 1"  | 1.1/4" | 1.1/2"    | 2"        | 2.1/2" | 3"  | 4" |