



S.A COMPOSITE HOSE SUPPLIERS cc

COMPOSITE HOSE AND COMPONENT MANUFACTURERS

CFX 2040 - PETROLEUM COMPOSITE HOSE 700 KPA

This hose is commonly used as a road tanker off-loading hose and in some cases as a in-plant transfer hose. It is recommended for use with most petroleum based products with a aromatic hydro carbon content of up to 100%

Composite hoses are not supplied unfitted. End fittings are secured by means of external swaging and crimping.

CONSTRUCTION

- **Inner Wire:**
Galvanised Steel.
- **Reinforcement:**
Multiple piles of polypropylene film and polypropylene fabric.
- **Cover:**
Blue pvc with white identification stripe.
- **Outer Wire:**
Galvanised Steel.
- **Temperature Range:** $\pm 30^{\circ}\text{C}$ to $\pm 70^{\circ}\text{C}$



CFX 2040
PETROLEUM
COMPOSITE HOSE
— SINCE 2003 —



ALSO AVAILABLE IN 10 BAR

| Size Nominal | Size Actual | Bend Radius | Weight/Meter | Maximum Length |
|--------------|-------------|-------------|--------------|----------------|
| 25NB | 25.40 mm | 100 mm | 1.00 kg/m | 18 met |
| 32NB | 31.75 mm | 120 mm | 1.12 kg/m | 18 met |
| 40NB | 38.10 mm | 130 mm | 1.25 kg/m | 18 met |
| 50NB | 50.80 mm | 165 mm | 2.00 kg/m | 18 met |
| 65NB | 63.50 mm | 185 mm | 2.60 kg/m | 18 met |
| 80NB | 76.20 mm | 240 mm | 3.25 kg/m | 20 met |
| 100NB | 101.60 mm | 360 mm | 5.10 kg/m | 20 met |
| 150NB | 152.40 mm | 460 mm | 8.40 kg/m | 10 met |