



Opal AS

Antistatic pvc hose reinforced by an hard pvc spiral, with food grade quality, suitable for the transport of a multitube of media and food stuffs. Opal is very easy to handle even at low temperatures.

Construction: transparent pvc with food grade quality with an embedded hard white pvc spiral in the hose wall, smooth inside and outside containing a copper spiral encapsulated in PVC

Antistatic: $R > 2 \times 10^6$

Ω/m

Passage of food products or liquids according to simulants A, B, C, and D1 (approved by the IANESCO testing laboratory Report RE-13/02869 and RE-13/02867)

Applications

Suction and discharge hose for plastic, cereal and other grains at room temperature

| Reference | Diameter (mm) | Wall thickness (mm) | Weight (g/m) | Bending radius (mm) | Working Pressure (bar) | Vacuum (mH20) | Coil length (m) |
|-----------|---------------|---------------------|--------------|---------------------|------------------------|---------------|-----------------|
| NEAS020 | 20 | 2,9 | 290 | 100 | 6 | 7 | 25 |
| NEAS025 | 25 | 2,9 | 355 | 135 | 6 | 7 | 25 |
| NEAS030 | 30 | 3 | 420 | 140 | 6 | 7 | 25 |
| NEAS032 | 32 | 3,1 | 454 | 150 | 6 | 7 | 25 |
| NEAS035 | 35 | 3,2 | 550 | 165 | 6 | 7 | 25 |
| NEAS038 | 38 | 3,4 | 590 | 180 | 6 | 7 | 25 |
| NEAS040 | 40 | 3,6 | 620 | 190 | 6 | 7 | 25 |
| NEAS045 | 45 | 3,8 | 745 | 210 | 5 | 7 | 25 |
| NEAS050 | 50 | 4,1 | 875 | 220 | 5 | 7 | 25 |
| NEAS055 | 55 | 4,2 | 965 | 250 | 5 | 7 | 25 |
| NEAS060 | 60 | 4,2 | 1045 | 280 | 5 | 7 | 25 |
| NEAS063 | 63 | 4,3 | 1120 | 300 | 4 | 7 | 25 |
| NEAS070 | 70 | 4,6 | 1275 | 325 | 4 | 7 | 25 |
| NEAS075 | 75 | 4,8 | 1465 | 345 | 4 | 7 | 25 |
| NEAS080 | 80 | 5,2 | 1655 | 360 | 3 | 7 | 25 |
| NEAS090 | 90 | 5,5 | 1925 | 425 | 3 | 7 | 25 |
| NEAS100 | 100 | 6 | 2290 | 480 | 3 | 7 | 25 |
| NEAS110 | 110 | 6,1 | 2600 | 525 | 3 | 6 | 25 |
| NEAS120 | 120 | 6,2 | 2880 | 670 | 2 | 6 | 25 |

Product ID: 14060

Source URL: <https://alfaflex.be/en/products/10000/14000/opal-2>