Reinforced PVC Food-Grade hose Ø 51 mm



Réf : **ALIMPOMP51**

Discover the ALIMPOMP hose, designed for versatile use in the suction and delivery of waste water, the transport of chemical products and the transfer of seeds. Made from flexible, transparent PVC with galvanised steel spiral reinforcement, it offers excellent resistance to crushing and vacuum. Smooth surfaces ensure low pressure drop. Compatible with food products up to 60°C. Sold in coils or by the metre.

Classic delivery

Public price TTC
13.94 €

CARACTERISTICS

REINFORCED PVC FOOD-GRADE HOSE Ø 51 MM

Réf. **ALIMPOMP51**

Dangerous material : non
Weight :
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- Depression : 0.8 bar
- Internal diameter : 51 mm
- Thickness : 5 mm
- Length : 30 m
- Model : Price per metre
- Temperature range : -10° C + 60°C
- Bend radius : 150 mm
- Working pressure : 3 bar
- Material : PVC

SPECIFICATION

ALIMPOMP hose - Reinforced hose for a variety of applications

ALIMPOMP is a highly resistant flexible hose designed for demanding professionals. Its transparent PVC design is reinforced by a galvanised steel spiral integrated into the wall, offering exceptional durability against crushing and vacuum. This hose is ideal for a variety of applications, such as emptying, sucking up and discharging sludge-laden water, transporting chemicals and transferring seeds and powders.

Applications :

- Emptying and suction of liquids
- Discharge of sewage
- Transport of chemicals
- Transfer of seeds and powders

Benefits: The high quality of PVC, combined with the galvanised steel spiral, makes ALIMPOMP hose particularly resistant to crushing and vacuum. The smooth inner and outer surfaces reduce pressure loss and prevent deposits from forming. What's more, ALIMPOMP is compatible with a wide range of food products up to 40°C and can carry alcohols up to 50% vol. offering flexibility of use.

Fittings: The hose can be fitted with symmetrical fittings from the Guillemin or Storz system, as well as cam or cardan fittings, secured with flat clamps. Crimping is possible as long as the pipe wall is not damaged, taking care to use well deburred fittings to avoid any risk of injury to the inner tube.

Caution: Please note that spiral hoses may elongate under pressure, especially at temperatures above 40°C. It is important to take this into account during installation. Please do not hesitate to contact us if you have any questions or require assistance.

Marking: The pipe is marked ‘H.T. - ALIMPOMP/F - FOOD QUALITY - d.i. - REG. (EU) 10/2011 - cl. A-B-C-D1 - Phthalate Free - ITALY’, guaranteeing its compliance with current standards.