

Transporter® Plaster and Concrete Rubber Hose

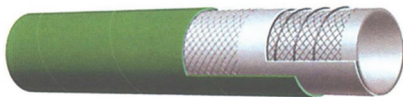


The Transporter Plaster and Concrete hose is designed for rugged service in conveying concrete, grout and plaster-like materials being pumped to construction placement sites at high pressure. This hose features a SBR/NR tube that is static dissipative and abrasion resistant. The black SBR/EPDM cover is abrasion, weather and ozone resistant. The reinforcement of multiple plies of reinforcement enables this hose to perform at a constant working pressure of 800 psi, regardless of the I.D. of the hose.

- **Cover Color** : Black
- **Oil Resistance** : Limited
- **Construction** :
 Tube : SBR/NR
 Cover : SBR/EPDM
 Reinforcement : Multiple plies of high strength polyester
- **Temperature Range** : -40°F to +160°F (-40°C to +71°C)

Item #	Nominal I.D.	Nominal O.D.	Plies	Working Pressure	Min. Bend Radius	Temperature Range
17779500002	1 1/4 in 31.75 mm	1.88 in 47.63 mm	4	800 psi 5.51 MPa	11 in 279.40 mm	-40 to 160 °F -40 to 71 °C
17779510002	1 1/2 in 38.1 mm	2.28 in 57.94 mm	4	800 psi 5.51 MPa	13.5 in 342.90 mm	-40 to 160 °F -40 to 71 °C
17779515002	2 in 50.8 mm	2.81 in 71.44 mm	4	800 psi 5.51 MPa	18 in 457.20 mm	-40 to 160 °F -40 to 71 °C
17779520002	2 1/2 in 63.5 mm	3 1/2 in 88.9 mm	6	800 psi 5.51 MPa	20 in 508 mm	-40 to 160 °F -40 to 71 °C

Material Handling Hose - FDA Grade



Application

- Suction or discharge of wet or dry abrasive materials. Suitable for handling materials for human consumption.

Cover

- Green SBR/EPDM blend - abrasion and ozone resistant.

Reinforcement

- Spiraled high tensile textile cords, with 4 highly flexible steel helix wires and static wire.

Tube

- 3/16" thick white natural rubber. Meets FDA requirements.

Branding

- ALFAGOMMA - ITALY T720 - BULK FOOD & MATERIAL - S & D (in white letters)

Item #	Nominal I.D.	Nominal O.D.	Weight	Working Pressure	Min. Bend Radius	Temperature Range
T720LG200	2 in 51 mm	2.64 in 67 mm	122 lb/100ft	150 psi	6 in	-22 to 176 °F
T720LG300	3 in 76 mm	3.62 in 92 mm	191 lb/100ft	150 psi	9 in	-22 to 176 °F
T720LG400	4 in 102 mm	4.65 in 118 mm	254 lb/100ft	150 psi	12 in	-22 to 176 °F
T720LG500	5 in 127.0 mm	5.71 in 145 mm	373 lb/100ft	75 psi	20 in	-22 to 176 °F
T720LG600	6 in 152 mm	6.69 in 170.0 mm	460 lb/100ft	75 psi	24 in	-22 to 176 °F
T720LG800	8 in 203 mm	8.78 in 223 mm	692 lb/100ft	75 psi	32 in	-22 to 176 °F

Dry Bulk Food Discharge - FDA Grade



Application

- Discharge or Delivery of Dry Bulk Food Products.

Cover

- Grey, Abrasion-resistant SBR Rubber.

Reinforcement

- Spiraled high tensile textile cords and static wire.

Tube

- 3/16" thick white natural rubber. Meets FDA requirements.

Branding

- ALFAGOMMA - ITALY T760 5 BAR (75 PSI) - HEAVY DUTY - BULK FOOD & MATERIAL DELIVERY (in white letters)

Item #	Nominal I.D.	Nominal O.D.	Weight	Working Pressure	Temperature Range
T760LB400	4 in 102 mm	4.65 in 118 mm	205 lb/100ft	75 psi	-22 to 176 °F



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