

Dry Material Discharge Powder Hose

This hose is designed as a heavy-duty discharge hose for dry abrasive materials such as pebble lime and sand.

Typical Uses:

- Abrasive dry materials, cement, lime, powders & silica
- In-plant transfer, loading & bulk transport trucks

Markets:

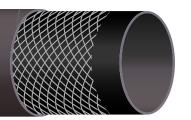
- In-plant transfers
- Tank truck
- Bottling plant
- Coal plant
- · Dry cement operations
- Well service

Fittings/Hose Tails:

- Camlocks
- King combination
- Stainless steel bands and clamps



IRDMDPH DRY MATERIAL DISCHARGE POWDER HOSE



Construction

Inner Tube:

Seamless static conducting NR blend.

Reinforcement:

High strength synthetic cord.

Cover:

Black conductive (wrapped finish) NR/SBR rubber compound for excellent wear resistance in handling hard, sharp, abrasive materials.

Applications

Softwall bulk materials handling hose for conveyance of sand, gravel, silica and other dry abrasive materials.

Temperature Range:

Min -22°F up to 176°F Max Intermittent.

Markets

In-plant transfer Coal plant
Tank truck Bottling plants

Well service Dry cement operations

Hose Tails:

Camlocks

King combination

Stainless steel bands and clamps

PIRTEK DRY MATERIAL DISCHARGE POWDER IRDMDPH-400 4" (102mm) 75 PSI (5 BAR) W.P. -22°F 176°F

Lay line example: Green text on black. Comment: Lay line example may not be a true indication of current status. Refer to PIRTEK for current information.

Product Code	Nominal ID		Cover OD		Working Pressure	
	ins	mm	ins	mm	PSI	Bar
IRDMDPH-400	4	102	4.72	119.9	75	5
IRDMDPH-450	4.1/2	114	5.24	133.1	75	5
IRDMDPH-500	5	127	5.75	146.0	75	5

