

ANTI-STATIC BULK MATERIAL HOSE

MADE IN ITALY



TechnoFlex Bulk Material Handling Hose - 300 PSI / 20 BAR

A durable, high-performance hose engineered with premium elastomer compounds for superior abrasion resistance. Designed for the efficient transfer of dry & wet materials and slurries, it is ideal for handling dry & wet cement, pebble, lime brine, barite, and other abrasive media. Its rugged construction ensures long-lasting reliability in demanding industrial applications.

Temperature Range:

∘ -30°C to +80°C

Reinforcement:

o Multiple textile plies, supported with wire helix

Tube:

o Black NR/SBR rubber blend

Cover:

o Black NR/SBR rubber blend

Standard Length:

o 30m /100m

Safety Factor:

o 4:1

HOSE I.D.		Reinf.	HOSE O.D.		Bend Radius		WORKING PRESSURE		BURST PRESSUER		WEIGHT
in	mm	Plies	in	mm	in	mm	psi	bar	psi	bar	Kg/m
2	50.8	2	2.882	73.2	12	300	300	20	1,200	80	2.24
21/2	63.5	2	3.382	85.9	15	375	300	20	1,200	80	2.65
3	76.2	2	3.921	99.6	20	500	300	20	1,200	80	3.36
4	101.6	2	4.953	125.8	28	700	300	20	1,200	80	4.40
5	127.0	2	6.079	154.4	25	625	300	20	1,200	80	5.56
6	152.4	2	7.087	180.0	36	900	150	10	600	40	6.60
8	203.2	2	9.362	237.8	56	1,400	150	10	600	40	10.97
10	254.0	2	11.512	292.4	80	2,000	150	10	600	40	14.89
12	304.8	2	13.591	345.2	110	2,750	150	10	600	40	18.50

Authorized Distributor: GEOMAC INTERNATIONAL TRADING & CONTRACTING WLL

