



ABRACON-FV

ABRASIVE MATERIALS SUCTION HOSE



- ✓ Vacuum-only material handling hose
- ✓ Designed for negative pressure service
- ✓ Heavy-duty industrial use
- ✓ Bulk solids transfer

APPLICATION

Suction hose for abrasive materials such as stones, rocks, sand and cement, for harsh environments including mines, tunnels and construction sites.

TUBE

Brown, smooth NR rubber compound (PARA)

REINFORCEMENT

High strength **synthetic** plies, with steel wire spirals and crossing copper wires for hose grounding

COVER

Black, corrugated, antistatic cloth impression CR rubber compound, resistant to abrasion and weathering.

KEY PERFORMANCE

Temperature:	-40°C to +70°C
Range	-40°F to +158°F
Vacuum Rating:	Up to -0.9 bar
Suitable Media:	Abrasive solids

ID		WEIGHT	BENDING RADIUS	VACUUM	COIL LENGTH
mm	inch				
76	3	2.35	220	0.9	40
102	4	3.12	350	0.9	40
127	5	4.00	455	0.9	40
152	6	5.50	630	0.9	40
203	8	12.40	990	0.7	40
254	10	15.60	1120	0.7	40

Other diameters, pressure ratings are available on request. Technical data, structures and polymers are subject to change without notice.

BRANDING

