

SUPERVRAC AL EC



CONSTRUCTION & ENVIRONMENT

Evacuation and material handling hoses

Applications

Pneumatic transport of bulk abrasive products for the food industry. Discharge from road and rail tankers, and delivery to storage bins: foodstuffs (sugar, flour, milk powder, cattle feed, etc.) and chemicals (fertilizers, granulates, PVC, dye stuffs, etc.).

Advantages

- Light weight, flexible hose that coils flat.
- Excellent resistance to abrasion.
- Conductive tube and cover considerably extend service life especially for transfer at high speeds.
- Thanks to the electrical conductivity level of tube, cover and in between, can be used in any ATEX areas.

Technical description

Inner tube: foodgrade, abrasion resistant NBR, white, smooth.

Reinforcement: synthetic textile.

Cover: abrasion and weather resistant NBR/PVC, black, fabric impression.

Temperature range: - 30 °C to + 80 °C.

Electrical properties:

Conductive tube and cover, $R < 10^8 \Omega/m$.

Transversal conductivity ensured through rubber layers.

Built-in wire for a safe conductivity between couplings.

Standard/Approval:

EU regulation n° 1935/2004.

German legislation: BfR recommendation XXI cat. 4.

FDA regulation 21 CFR 177.2600.

French legislation.



Complementary information

This hose has been checked and approved by INERIS (french notified body) for use in any ATEX areas.

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07/12/2010

ID	Wall thickness		OD		Working pressure	Bursting pressure	Weight	Length	Article number	Stock (■) or min. order
	mm	mm	mm	mm						
75.0	9	± 1.25	93.0	± 1.5	7	21	2.77	20	5513061	◇
								40	5513062	■
89.0	6	± 1.00	101.0	± 1.5	7	21	2.07	20	5513063	■
								40	5513064	■
100.0	9	± 1.25	118.0	± 1.5	7	21	3.58	20	5513065	◇
								40	5513066	■
110.0	6	± 1.25	122.0	± 1.5	7	21	2.53	20	5513067	■
								40	5513068	■
125.0	8.5	± 1.25	142.0	± 2	7	21	3.90	20	5513153	120
								40	5513154	120

◇ Upon availability.

Branding



and embossed: week/year

