



# SUPERVRAC AL EC

## SUPERVRAC AL EC MATERIAL HANDLING

### 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.



ID mm	Wall thickness mm		OD mm		Working pressure bar	Bursting pressure bar	Weight kg/m	Length m	Article number	Stock or min. order m
75	9.0	±1.25	93	±1.5	7.0	21	2.77	20	5513061	▣
								40	5513062	•
89	6.0	±1.00	101	±1.5	7.0	21	2.07	20	5513063	•
								40	5513064	•
100	9.0	±1.25	118	±1.5	7.0	21	3.58	20	5513065	▣
								40	5513066	•
110	6.0	±1.25	122	±1.5	7.0	21	2.53	20	5513067	•
								40	5513068	•
125	8.5	±1.25	142	±2	7.0	21	3.9	20	5513153	120
								40	5513154	120

▣ Upon availability.  
 \* Tolerance on length: ± 1 % (ISO 1307 Standard)

### Branding



and embossed: week/year