



SUPERVRAC AL EC



FOOD & BEVERAGE



Bulk tank truck discharge

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.

COMPLEMENTARY INFORMATION

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

TECHNICAL DESCRIPTION

Inner tube	foodgrade abrasion resistant NBR, white, smooth.
Reinforcement	synthetic textile
Cover	abrasion and weather resistant NBR/PVC, green, fabric impression.
Working temperature	-30°C => +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. Can be used in ATEX zones.

STANDARD/APPROVAL

EU regulations No. 1935/2004, 2023/2006.

EU

FDA regulation 21 CFR 177.2600.

FDA

French legislation.

RF



and embossed: week/year



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ID (MM)	OD (MM)	WORKING PRESSURE (BAR)	BURSTING PRESSURE (BAR)	WEIGHT (KG/M)	LENGTH (M)	ARTICLE NUMBER
75.0	93.0	7	21	2.77	20.0	5513061
75.0	93.0	7	21	2.77	40.0	5513062
89.0	101.0	7	21	2.07	20.0	5513063
89.0	101.0	7	21	2.07	40.0	5513064
100.0	118.0	7	21	3.58	20.0	5513065
100.0	118.0	7	21	3.58	40.0	5513066
110.0	122.0	7	21	2.53	20.0	5513067
110.0	122.0	7	21	2.53	40.0	5513068
125.0	142.0	7	21	3.90	20.0	5513153
125.0	142.0	7	21	3.90	40.0	5513154

Tolerance on length: $\pm 1\%$ (ISO 1307 Standard).

