

TANKER SD FLEXOTEK 7 BAR / 100 PSI

APPLICATION:

- Lightweight and flexible hose for use in tank truck and other general industrial fluid transfer operations.
- Suction and delivery hose for hydrocarbon fuels and mineral oils having an aromatic content of maximum 55% by volume
- Classification grade Ω/T : ideal for applications in which an electrical static charge can occur, the static charge can be safely conducted through the conductive hose wall (attention: the installation must be grounded)

TEMPERATURE RANGE:

- -30°C to +80°C
- -22°F to +176°F

BURST PRESSURE:

3.3:1 (> 20 bar/300 psi)

MATERIAL TUBE:

- Black NBR rubber compound
- Electrically conductive $R < 10^6 \Omega$

REINFORCEMENTS:

■ High tensile spiral-plied textile cords with embedded steel helix wires

MATERIAL COVER:

- Corrugated CR rubber compound, black, electrically conductive R < $10^6 \Omega$
- Wrapped finish impression
- Oil, abrasion, weather & ozone resistant

BRANDING:

- Yellow longitudinal Mylar stripe: GOODALL TANKER SD FLEXOTEK - OIL 7 BAR -100 PSI Ω/T
- Embossed strip : GOODALL TANKER SD FLEXOTEK – 7 bar (100PSI) - quarter/year

STANDARD LENGTHS:

- 61 meter
- 200ft

TANKER SD FLEXOTEK

ID		OD		maximum working pressure		minimum burst pressure		vacuum	minimum bend radius		weight	
mm	inch	mm	inch	bar	psi	bar	psi	%	mm	inch	kg/m	lb./ft.
51.0	2	61	2.40	7	100	21	300	100	102	4.0	1.25	0.84
76.0	3	88	3.46	7	100	21	300	90	152	6.0	2.25	1.51
102.0	4	114	4.49	7	100	21	300	90	204	8.0	3.19	2.14
152.0	6	164	6.46	7	100	21	300	90	304	12.0	5.06	3.40
Size tolerances according ISO1307				Α	All data at 68°F/20°C							

TANKER SD FLEXOTEK • OIL 7 BAR - 100 PSI Ω/T





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