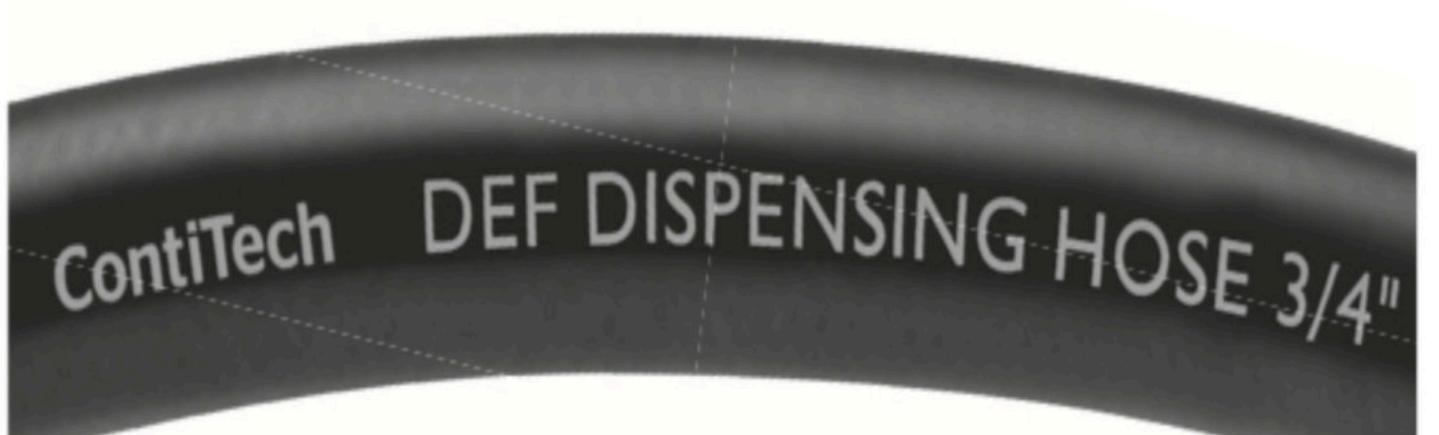




# DEF DISPENSING HOSE

DEF DISPENSING HOSE IS DESIGNED TO CONVEY THE HIGH-PURITY, AQUEOUS UREA SOLUTION DEF. HOSE TUBE COMPOUND IS FORMULATED WITH LOW-EXTRACTION EPDM AND PEROXIDE CURED TO PROVIDE SUPERIOR EXTRACTION LEVELS TO SIGNIFICANTLY REDUCE CONTAMINATION. FLEXIBLE



# SOFTWALL CONSTRUCTION PROVIDES SUPERIOR HANDLING IN STANDARD DISPENSING AND REELING APPLICATIONS.

## Application

Diesel Exhaust Fluid (DEF: aqueous 32.5% nitrogen solution of high-purity urea in deionized water) is a key component of selective catalytic reduction (SCR) systems, which help diesel vehicles meet stringent emission regulations effective January 1, 2010. DEF is a liquid reducing agent that reacts with engine exhaust in the presence of a catalyst to convert smog-forming nitrogen oxides (NOx) into harmless nitrogen and water vapor.

\* Static wire available for installation in Class I, Division 1 areas.

# Construction

#### > Tube

Specially formulated low-extraction EPDM, peroxide cured > Cover Specially formulated EPDM > Reinforcement

Textile braid

### **Temperature Range**

-40°F to 140°F (-40°C to 60°C)

SAP #	ID		Nom. OD		Max. WP		Weight		
	in.	mm	in.	mm	psi	MPa	lb./ft.	kg/m	
20554236	1/2	12.7	0.89	22.6	250	1.72	0.21	0.31	

20528917	3/4	19.1	1.13	28.8	250	1.72	0.30	0.46
20686517	1	25.4	1.45	36.8	250	1.72	0.42	0.62

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