



# TEX-STEAM™ FDA

## Food Grade Steam Hose

TEX-STEAM™ FDA is a specially-compounded steam hose. It is suitable for the delivery of potable hot water mixed with steam and detergents. The main use is for washdown and sterilization in the food industry and manufacturing plants. TEX-STEAM™ FDA has a white, smooth, food quality EPDM rubber tube and a blue, smooth, cloth-impression EPDM rubber cover for abrasion-, ozone-, and weather-resistance. Meets FDA title 21, part.177.2600 for aqueous foods.

### SATURATED (NOT SUPER-HEATED) STEAM WARNING

Steam heat is hotter than 212°F and increases in temperature as pressure increases.







Consult with your coupling manufacturer to make sure the correct fittings are used for the application and for guidelines on proper assembly techniques.

If not controlled properly, exposure to steam can be hazardous and could cause serious injury or even death. In order to avoid serious injury or death, proper hose selection, installation, usage and maintenance is necessary.



### TECHNICAL DATA

Tube	White, EPDM
Cover	Blue, EPDM
Reinforcement	High strength synthetic plies
Safety Factor	10:1
Temperature	-40°F to 338°F
Branding	TEXCEL® TEX-STEAM™ FDA STEAM HOSE 105 PSI (7 BAR) W.P TEMP. -40F TO 338F (-40C to 170C) 10:1 SAFETY FACTOR
Safety Note	<p>Drain the hose after each use for maximum hose life</p> <p>Do not alternate use between steam and water</p> <p>Texcel recommends using Dixon Valve and Coupling's Boss™ Stainless Steel Ground Joint and 4-Bolt System for Tex-STEAM™ FDA. Please consult Dixon for proper coupling procedures.</p> <p>It is recommended that all food grade hose be thoroughly flushed prior to initial use</p>
Features	FDA and USDA compliant

					
I.D.	Part Number	O.D.	Std. Length	Working Pressure (psi)	Lbs./Ft.
½"	STFD-.5-100	6 <sup>9</sup> / <sub>64</sub> "	100	105	0.25
¾"	STFD-.75-100	1 14 <sup>1</sup> / <sub>64</sub> "	100	105	0.39
1"	STFD-1.0-100	1 29 <sup>1</sup> / <sub>64</sub> "	100	105	0.5