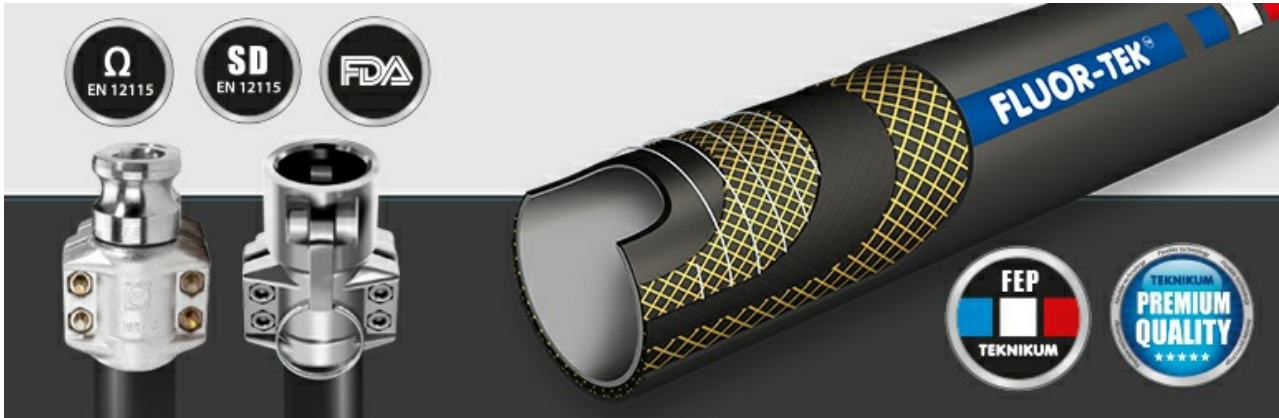


# FLUOR-TEK® 2920 FEP

[teknikum.com/en/chemical-and-petrochemical-hoses/fluor-tek-2920-fep-2](http://teknikum.com/en/chemical-and-petrochemical-hoses/fluor-tek-2920-fep-2)



Suction and delivery hose

## Applications:

Universal pressure and suction chemical hose for transferring also the most aggressive chemicals. Hose withstands for example fuels, solvents, oils and corrosive chemicals.

**TEMPERATURE RANGE:** -30 °C...+100 °C

## CONSTRUCTION:

**Tube:** FEP-fluorplastic, FDA approved, smooth and seamless

**Reinforcements:** textile and steel spirale

**Cover:** black CR, antistatic Ω-C, wear and weather resistant, non-flammable

**Safety factor:** 4

## NOTE:

The hose meets the requirements of EN 12115:2011 standard for chemical hose type of Ω, meaning that hose wall is not electrically conductive through the hose wall ( $R > 10^9 \Omega$ ), but electrical resistance between hose end fittings is  $< 10^6 \Omega$ . Before using in food industry the hoses must be cleaned with steam. Ask alternative washing and disinfection recommendations from our sales. We recommend hose couplings according to EN 14420-7 and clamps according to EN 14420-3.

## Technical information

Product code	∅ i.d. mm	∅ o.d. mm	Working press. MPa	Vacuum max. MPa	Bending radius mm	Weight kg/m	Length m
2920FEP019	19	31	1,6	0,09	76	0,70	40

<b>Product code</b>	<b>Ø i.d. mm</b>	<b>Ø o.d. mm</b>	<b>Working press. MPa</b>	<b>Vacuum max. MPa</b>	<b>Bending radius mm</b>	<b>Weight kg/m</b>	<b>Length m</b>
2920FEP025	25	37	1,6	0,09	100	0,90	40
2920FEP032	32	44	1,6	0,09	128	1,10	40
2920FEP038	38	51	1,6	0,09	152	1,30	40
2920FEP050	50	66	1,6	0,09	200	2,00	40
2920FEP075	75	91	1,6	0,09	300	3,00	40

## Sales - Industrial hoses

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