

# RUBBERWORX

## HIGH TEMP CHEMICAL COMPOSITE

This heavy-duty high temp suction and discharge composite hose is designed for use in chemical transfer applications. The flexible design is perfect for tank farms, midstream pumping locations, loading stations, and loading arm hoses. In applications where bend radius and weight are an issue with rubber, chemical composite is the perfect solution.

<b>INNER HELIX:</b>	STAINLESS STEEL
<b>TUBE:</b>	PTFE FILM
<b>REINFORCEMENT:</b>	POLYPROPYLENE FABRIC POLYETHYLENE FILM REINFORCEMENT
<b>COVER:</b>	POLYVINYL COATED SYTHETIC FABRIC
<b>OUTER HELIX:</b>	STAINLESS STEEL
<b>TEMPERATURE:</b>	-40°F to 50 °F
<b>BRANDING:</b>	4" CHEMICAL COMPOSITE 250 PSI SS
<b>PACKAGING SPECIFICATIONS:</b>	100' COILS AND 5' INCREMENT LENGTHS

SA #	ID (IN)	WP (PSI)	BURST (PSI)	BEND RADIUS (IN)	VACUUM RATING (HG)	WEIGHT	PACKAGING
8C09205-100	1.00	250	1000	4.0	29	0.61	10', 20', 25',30'
8C09205-125	1.25	250	1000	5.0	29	0.85	10', 20', 25',30'
8C09205-150	1.50	250	1000	5.5	29	1.00	10', 20', 25',30'
8C09205-200	2.00	250	1000	7.0	29	1.46	10', 20', 25',30'
8C09205-250	2.50	250	1000	8.7	29	2.08	10', 20', 25',30'
8C09205-300	3.00	250	1000	11	29	2.47	10', 20', 25',30'
8C09205-400	4.00	250	1000	16	29	3.55	10', 20', 25',30'
8C09205-500	5.00	250	1000	19	29	4.87	10', 20', 25',30'
8C09205-600	6.00	250	1000	23	29	8.00	10', 20', 25',30'
8C09205-800	8.00	250	1000	32	29	10.65	10', 20', 25',30'
8C09205-1000	10.00	250	1000	40	29	10.83	10', 20', 25',30'
8C09205-1200	12.00	250	1000	48	29	15.15	10', 20', 25',30'