

# Good Year - Wingcraft™ aircraft fueling or defueling hose



**APPLICATION:**

For fueling or defueling commercial and private aircraft. It handles jet fuel and the higher aromatic aviation gasolines. Its high working pressure permits use in fuel cart hydrant service. Hose meets API Bulletin 1529–6th edition, 2005 and N.F.P.A. Bulletin #407 (2007 revision).

**CONSTRUCTION:**

**TUBE:** Black Nitrile synthetic rubber

**COVER:** Black Wingprene® (ORS) static dissipating/static conductive synthetic rubber

**REINFORCEMENT:** Spiral-plyed synthetic fabric

**TEMPERATURE:** -35°F to 200°F (-37°C to 93°C)

**PACKAGING:** Cut lengths, coiled and polywrapped

**BRANDING:** Continuous brand “Goodyear™ Wingcraft Aircraft Fueling NFPA407, API/IP 1529/2005 Type C, Grade 2, 2”, 2000 Kpa (300 psi) MAX WP.”

**COUPLINGS:** Contact fitting manufacturer for proper fitting recommendation and coupling procedures.

**NON-STOCK/SIZES:** Custom lengths and fitting configurations available.

**ORDER CODES:** 543-738

ID		NOM. OD		MAX. WP		WEIGHT	
in.	mm.	in.	mm.	psi.	Mpa.	lb./ft.	kg./m.
1	25.4	1.58	40.1	300	2.07	0.63	0.94
1 1/4	31.8	1.89	48.0	300	2.07	0.84	1.25
1 1/2	38.1	2.13	54.1	300	2.07	0.96	1.43
2	50.8	2.72	69.1	300	2.07	1.43	2.13
2 1/2	63.5	3.22	81.8	300	2.07	1.72	2.56
3	76.2	3.70	94.0	300	2.07	2.02	3.01
4	101.6	4.80	121.9	300	2.07	2.89	4.30

The GOODYEAR (and Winged Foot Design) trademark is used by Veyance Technologies, Inc. under license from The Goodyear Tire & Rubber Company. Goodyear Engineered Products are manufactured and sourced exclusively by Veyance Technologies, Inc. or its affiliates. ©2010 Veyance Technologies, Inc. All Rights Reserved.