



Hot Tar & Asphalt Hose

FKM Tube

USCG

Series EW499

Custom Made Hose

Series EW499 is a heavy duty, high temperature suction and discharge/dock hose for transferring hot tar and asphalt between tankers, barges, and storage tanks. The hose construction incorporates a specially formulated tube that features a temperature rating to 350°F (177°C). The wire helix provides full suction capability, kink resistance and a path to conduct a static electrical charge to ground. The rugged cover is resistant to abrasion, heat, oil and weathering. Series EW499 meets all United States Coast Guard (USCG) requirements for dock/OS&D hose.

NOTES: • Other customized versions of this product are available.

- For smaller diameter suction and discharge hose, refer to [Series SW387](#).
- For high pressure applicator hose, refer to [Series 7204](#).

Tube:	Black FKM fluoroelastomer
Reinforcement:	Multiple plies of tire cord with wire helix
Cover:	Black synthetic rubber; wrapped finish
Temp. Range:	-40°F to +350°F (-40°C to +177°C)
Brand Method:	Black text on red stripe
Brand Example:	PARKER SERIES EW499 HOT TAR & ASPHALT HOSE
Design Factor:	5:1
Industry Standards:	USCG
Applications:	<ul style="list-style-type: none"> • Hot asphalt, oil, tar • Transfer between barges, storage tanks and marine vessels
Vacuum:	Full
Packaging:	Lengths or coils in bales, crates or slat packs
Couplings:	Built-in nipples, male pipe or flanged. Other configurations available.

Part Number	ID (in)	ID (mm)	Reinf Plies	OD (in)	OD (mm)	Approx Wt (lbs/ft)	Approx Wt (kg/ft)	Min Bend Rad (in)	Min Bend Rad (mm)	Max Rec WP (psi)	Max Rec WP (bar)
EW499-4000	4	101.6	4	5.250	133.3	5.50	2.49	28.0	711.2	200	13.8
EW499-6000	6	152.4	6	7.500	190.5	9.90	4.50	42.0	1066.8	200	13.8
EW499-8000	8	203.2	8	9.875	250.8	15.30	6.90	54.0	1371.6	200	13.8
EW499-10000	10	254.0	8	12.000	304.8	20.80	9.43	66.0	1676.4	200	13.8

⚠WARNING! Do not use above 350°F (177°C) or for applications beyond its intended service.