

Chem Master™ Plus XLPE 200SD



TEMPERATURE:

–40°F to +250°F (–40°C to +121°C) normal service.

CONSTRUCTION:

Tube: Type K (Gatron™ Modified Cross-linked Polyethylene.) Tan. High chemical resistance.

Reinforcement: Multiple plies, synthetic textile with monofilament helix and static wire.

Cover: Type P (EPDM). Corrugated with orange stripe.

Design Factor: 4:1

COUPLINGS:

Use 7, 8 or 49 for fluid temperatures to +125°F (+52°C). Use permanent fittings only 71 or 73 for fluid temperatures above +125°F (+52°C) and up to +250°F (+121°C) or 80 Gates GSP (2" only). Reference the Hose Coupling Section.

RECOMMENDED FOR:

Tank truck, barge, ship, or storage tank transfer of a variety of chemical products. Chem Master Plus XLPE CR contains a monofilament helix for suction and crush resistant capability, as well as for routing hoses through tight bends. Its Modified Cross-linked Polyethylene tube stock is 'best in class' for maintaining a tight seal with stainless steel fittings, and is designed for cleaning with 'open-end' 50 PSI steam or in a bath containing 10% (NaOH) @ +212°F (+100°C). Cleaning in place (CIP) methods may be used. Applications include over 950 basic chemicals that are building blocks for numerous chemicals used in a variety of industries. Reference Gates Chemical Resistance Table for proper hose selection.

CAUTION: For applications requiring greater than 90% sulfuric acid contact Denver Product Application (303) 744–5070. Chem Master Plus XLPE CR is designed to withstand fluid temperatures to +250°F (+121°C); however the rating is dependent on the specific chemical conveyed. Contact Denver Product Application (303) 744–5070 for any chemical above +125°F (+52°C). Not recommended for 'closed steam' cleaning.



**TIENDAS
INDUSTRIALES**

AGRICULTURE
AIR BREATHING
AIR DUCT
AIR AND MULTI-PURPOSE
CHEMICAL
FOOD AND BEVERAGE
ENGINE AND MARINE
MATERIAL HANDLING
MINING
OILFIELD
PETROLEUM
PRESSURE WASH AND WASHDOWN
STEAM
WATER
CLAMPS
COUPLINGS AND FERRULES
HOSE FINDER
CHEMICAL RESISTANCE TABLE

	Hose I.D.		Hose O.D.		Max. W.P.		Vac.	MBR	Wt. Per ft	Length	Std. Pack	Pkg Code	Gates Item No.
Color	(in)	(mm)	(in)	(mm)	(psi)	(Bar)	(In. Hg)	(in)	(Lbs.)	(ft)			
Black	3/4	19.1	1.36	34.5	200	13.8	20.0	4.0	.45	100	PLT	T	4695-0607
Black	1	25.4	1.61	40.9	200	13.8	20.0	5.0	.56	100	PLT	T	4695-0608
Black	1 1/2	38.1	2.13	54.1	200	13.8	20.0	8.0	.87	100	PLT	T	4695-0609
Black	2	50.8	2.63	66.8	200	13.8	20.0	9.0	1.08	100	PLT	T	4695-0610
Blue	1 1/2	38.1	2.13	54.1	200	13.8	20.0	8.0	1.34	100	PLT	T	4695-0723
Green	1 1/2	38.1	2.13	54.1	200	13.8	20.0	8.0	.91	100	PLT	T	4695-0711

Visita nuestra
página web

