

INTEGRITY • INNOVATION • PERFORMANCE



Water Storage Guide

AWWA D-102



Cloverdale Paint
INDUSTRIAL DIVISION



Made in Canada

Outside Coating System (OCS)

AWWA Designation	Primer	Intermediate	Topcoat
OCS-1-B	Rustex 710 HS	749 Maintenance Enamel	749 Maintenance Enamel
OCS-1-C	Rustex 710 HS	749 Maintenance Enamel	749 Maintenance Enamel
OCS-3	Ecologic WB 71199	Ecologic DTM 711 Series WB Acrylic Enamel	Ecologic DTM 711 Series WB Acrylic Enamel
OCS-4 Alternate	Barrier (Field) Resist 86 (Shop)		Hardtop Optima Polysiloxane
OCS-5	ClovaPrime 2.8 83021	ClovaPrime 2.8 83021	Armour Shield 837/839/847
OCS-6	ClovaZinc 3 83003 (Field) ClovaZinc 2 83002 (Shop)	ClovaMastic 8311 series	Armour Shield 837/839/847

Inside Coating Systems (ICS)

AWWA Designation	Primer	Intermediate	Topcoat	AWWA min DFT
ICS-1	NSP Liquitile 1172		NSP Liquitile 1172	8 mils
	Tank Guard DW		Tank Guard DW	
ICS-2	NSP Liquitile 1172	NSP Liquitile 1172	NSP Liquitile 1172	12 mils
	Tank Guard DW	Tank Guard DW	Tank Guard DW	
ICS-3	Tank Guard Zinc	Tank Guard DW	Tank Guard DW	20 mils
ICS-4	LifeLast DuraShield 110/210/310			Min 25 mils
ICS-5	*	Tank Guard DW	Tank Guard DW	10 mils
	*	NSP Liquitile 1172	NSP Liquitile 1172	

*Cloverdale does not recommend Zinc Rich primers for use in immersion service for potable water.

- 1.** All coating systems listed for OCS will meet VOC regulations for Field Applied Coatings.
- 2.** Alternate coatings are available for shop applied coatings, as your Cloverdale Technical Representative.
- 3.** Coatings suggested in this guide conform to the AWWA D102 standard. Systems provided don't not necessarily reflect maximum film builds and may be approved for additional film thickness where required. Consult your Cloverdale Technical Representative for details.
- 4.** The system specified is based on new or bare steel substrates. Consult your Cloverdale Technical Representative for optional overcoat systems if applicable.
- 5.** Consult your Cloverdale Technical Representative to ensure the NSF61 and UL certification is valid for the volume of your tank.
- 6.** Coatings shall be applied in accordance with the product TDS.



