

Technical Data Sheet

589-T198 – Stainless Steel Tote Bin Cover
Dispenser



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This Technical Data Sheet is applicable to the

589-T198	Stainless Steel Tote Bin Cover Dispenser
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Industry Use

This 304 grade stainless steel tote bin cover dispenser has a fill lever indicator on the side, and holds a roll of 250 tote bin covers

Features and Benefits

- Metal detectable & X-ray visible
- Wall mountable
- Material: 304 Stainless Steel
- Size: 770 x 220 x 220mm (30.31 x 8.66 x 8.66")
- Houses tote bin cores between

Migration Testing

Parameter	Unit	Result			Seven Times of Maximum Specific Release Limit(s) (SRLs) ^[a]
		1st Migrate	2nd Migrate	Sum of 1st & 2nd Migrate ^[b]	
Envelope volume/ Filling volume	cm ³	125	125	125	-
Volume of stimulant used	mL	125	125	125	-
Aluminum (Al)	mg/kg	<0.1	<0.1	<0.1	35
Antimony (Sb)	mg/kg	<0.004	<0.004	<0.004	0.28
Chromium (Cr)	mg/kg	<0.1	<0.1	<0.1	1.75
Cobalt (Co)	mg/kg	<0.005	<0.005	<0.005	0.14
Copper (Cu)	mg/kg	<0.5	<0.5	<0.5	28
Iron (Fe)	mg/kg	<5	<5	<5	280
Magnesium (Mg)	mg/kg	<0.5	<0.5	<0.5	-
Manganese (Mn)	mg/kg	<0.1	<0.1	<0.1	12.6
Molybdenum (Mo)	mg/kg	<0.01	<0.01	<0.01	0.84
Nickel (Ni)	mg/kg	<0.02	<0.02	<0.02	0.98
Silver (Ag)	mg/kg	<0.01	<0.01	<0.01	0.56

Tin (Sn)	mg/kg	<5	<5	<5	700
Titanium (Ti)	mg/kg	<0.5	<0.5	<0.5	-
Vanadium (V)	mg/kg	<0.01	<0.01	<0.01	0.07
Zinc (Zn)	mg/kg	<5	<5	<5	35
Arsenic (As)	mg/kg	<0.002	<0.002	<0.002	0.014
Barium (Ba)	mg/kg	<0.1	<0.1	<0.1	8.4
Beryllium (Be)	mg/kg	<0.001	<0.001	<0.001	0.07
Cadmium (Cd)	mg/kg	<0.001	<0.001	<0.001	0.035
Lead (Pb)	mg/kg	<0.002	<0.002	<0.002	0.07
Lithium (Li)	mg/kg	<0.01	<0.01	<0.01	0.336
Mercury (Hg)	mg/kg	<0.003	<0.003	<0.003	0.021
Thallium (Tl)	mg/kg	<0.0001	<0.0001	<0.0001	0.0007
Conclusion	-	-	-	PASS	-

Parameter	Unit	Result		Maximum Specific Release Limit(s) (SRLs) ^[a]
		1	3rd Migrate	
Envelope volume/ Filling volume	cm ³	125		-
Volume of stimulant used	mL	125		-
Aluminum (Al)	mg/kg	<0.1		5
Antimony (Sb)	mg/kg	<0.004		0.04
Chromium (Cr)	mg/kg	<0.1		0.250
Cobalt (Co)	mg/kg	<0.005		0.02
Copper (Cu)	mg/kg	<0.5		4
Iron (Fe)	mg/kg	<5		40
Magnesium (Mg)	mg/kg	<0.5		-
Manganese (Mn)	mg/kg	<0.1		1.8
Molybdenum (Mo)	mg/kg	<0.01		0.12
Nickel (Ni)	mg/kg	<0.02		0.14
Silver (Ag)	mg/kg	<0.01		0.08
Tin (Sn)	mg/kg	<5		100
Titanium (Ti)	mg/kg	<0.5		-
Vanadium (V)	mg/kg	<0.01		0.01
Zinc (Zn)	mg/kg	<5		5
Arsenic (As)	mg/kg	<0.002		0.002
Barium (Ba)	mg/kg	<0.1		1.2
Beryllium (Be)	mg/kg	<0.001		0.01
Cadmium (Cd)	mg/kg	<0.001		0.005
Lead (Pb)	mg/kg	<0.002		0.01
Lithium (Li)	mg/kg	<0.01		0.048
Mercury (Hg)	mg/kg	<0.003		0.003
Thallium (Tl)	mg/kg	<0.0001		0.0001

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