



Manufacturers Reps Servicing The LP/NG Distribution Industry

Document: ASTM B843 Specification Sheet

Items Specified: Packaged 32# High Potential Anode

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ANODE COMPOSITION	GRADE A/III-%
Aluminum (Al)	0.01 maximum
Copper (Cu)	0.02 maximum
Iron (Fe)	0.03 maximum
Manganese (Mn)	0.50 minimum, 1.3 maximum
Nickel (Ni)	0.001 maximum
Silicon (Si)	0.05 maximum
Other Impurities	0.03 maximum
Magnesium	Remainder

BACKFILL COMPOSITION	SPECIFICALLY SOURCED
Hydrated Gypsum	75%
Bentonite	20%
Anhydrous Sodium Sulfate	5%

OTHER MATERIALS	DETAIL
Bag	engineered cotton with polyester thread and proprietary stitching
Wire	10' #12 black TW solid copper lead wire
Plastic Bag	extra thick, 3 mil, clear plastic
Bag Tie	steel, industrial grade

DETAIL	SPECIFICATIONS
Minimum Open Circuit Potential (Cu/Cu sulfate electrode)	-1.75v
Minimum Current Efficiency	50%
3rd Party Laboratory	Anode Evaluations
Bare Anode Weight	32 pounds
Packaged Anode Weight	68 pounds
Packaged Anode Diameter	8 inches
Packaged Anode Length	23 inches
Anodes Per Pallet	25
Pallet Weight	1665 pounds
Pallet Dimensions	48" x 48" x 40"
Manufacturers Rep	LP Industry Reps
Point Of Origin	Colorado
Buy American Compliant	Yes