

PRODUCT SPECIFICATION

IMC 502 - GRADE A FOR TINPLATE
ASTM B339



Tin	99.85 MIN%
Antimony	0.040 MAX%
Arsenic	0.050 MAX%
Bismuth	0.030 MAX%
Cadmium	0.001 MAX%
Copper	0.040 MAX%
Iron	0.010 MAX%
Lead	0.010 MAX%
Nickel & Cobalt	0.010 MAX%
Sulfur	0.010 MAX%
Zinc	0.005 MAX%
Silver	0.010 MAX%
Total Other	0.010 MAX %

SIZES (diameter)

TIN BALLS

19mm / .75"

50mm / 2.0"

PACKAGING

- 44 lb Boxes / 20 Kg
- 2200 lb Pallets / 1000 Kg
- Bulk Packaging Available

FEATURES

- Appropriate for MSA, acid and alkaline baths.
- Consistent dissolution.
- Consistent surface area.
- For use in any anode basket or tray.
- Perfect for automated chute loading.
- Quick-settling characteristics avoid bonding, voids and basket damage.
- Certificate of Analysis issued for every lot.

TYPICAL APPLICATIONS

- Wire Plating
- Printed Circuits
- Decorative Plating
- Electronic Components
- Corrosion Protection in Automotive Parts
- Electrical Connectors
- Power Distribution Equipment
- Coinage

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