

Specialty Bronze Powders

As the leader in the advancement of bronze powder materials for industry, **ACuPowder** has developed a variety of bronze powders for new applications, including flame- spraying, brazing, strip-bearings, metal-bonded grinding wheels and cutting tools, and metal filled plastics for bearings, decorative, conductive, and high strength applications. Our capabilities have enabled us to produce various alloys (90/10, 80/20, 67/33 and 50/50), particle size ranges and particle shapes from highly spherical to irregular. We would be pleased to put our more than 90 years of metal powder experience to work to help you design your bronze metal powder solution.

Grade	Sn %	Other %	A.D. g/cc	Screen Analysis- Mesh - %				Description
				+100	+200	+325	-325	
101	10		2.7	0.5max	10-25	20-40	35-60	Partially Diffused
201	10		2.7		1.0max	Bal	70min	Partially Diffused
5657C	10	.35 Phos	5.0			10	90	Spherical Alloy
DT-31	9	2.0 Zn	3.4		1.0 max		99	-400 mesh, Irregular
DT-80	20		3.2		1.0 max		99	-400 mesh, Irregular
DT-85	15		3.2		1.0 max		99	-400 mesh, Irregular
DT-90	10		3.2		1.0 max		99	-400 mesh, Irregular
*PA 9010WS -100	10		3.5	5max		40-60	60max	Prealloyed

* TN Product

The information contained herein is presented as a guide for your investigation and verification. Products mentioned are sold without warranty, expressed or implied, that the goods shall be fit for any particular purpose of or use by the purchaser. Purchasers must conduct their own tests to determine the suitability for their intended purpose. We assume no liability for infringement of any patent resulting from the application of this information. By reason of lack of knowledge as to specific uses, no representation or warranty is made regarding the safety of these products or materials under the Federal Food, Drug and Cosmetics Act.

ISO 9001

*From industry pioneer to industry leader,
We are innovation in motion*

ISO 14001

ACuPowder International, LLC
901 Lehigh Avenue, Union NJ 07083 USA
Phone: (908) 851-4500 X590 Customer Service.
X521 Technical Service
Fax: (908) 851-4597

ACuPowder

ACuPowder TN, LLC
6621 Highway 411 S, Greenback, TN 37742
Phone: (865) 856-3021 x112
Fax: (865) 856-3083

www.acupowder.com

We have been part of your lives for over 90 years