

Platinum Powder #856

PRODUCT DESCRIPTION

General purpose platinum powder

KEY FEATURES

Low surface area

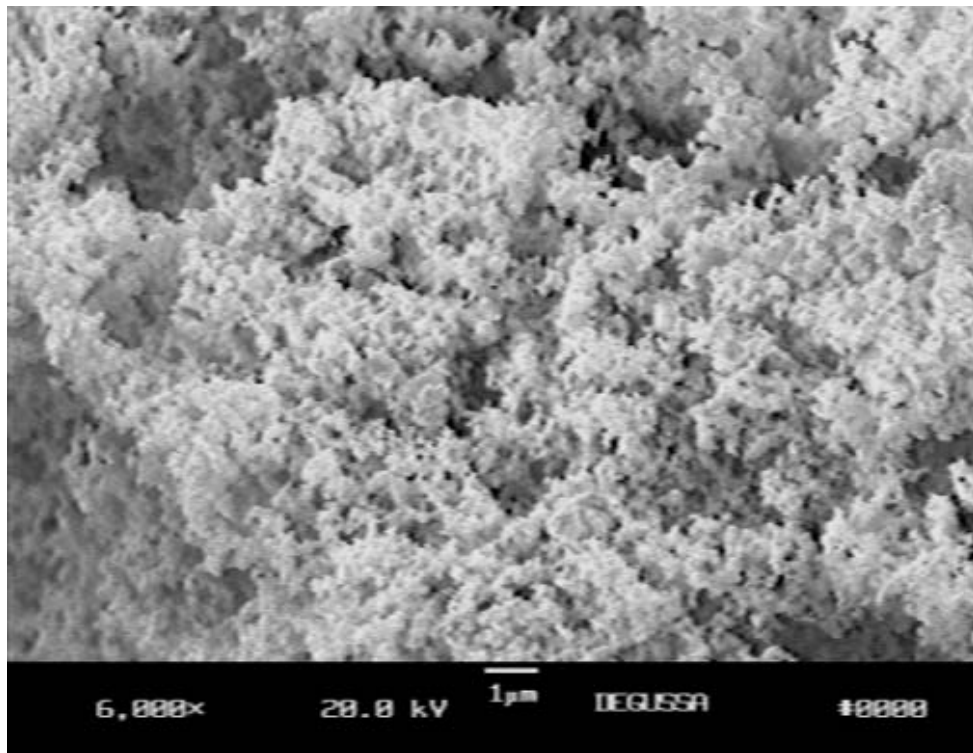
APPLICATIONS

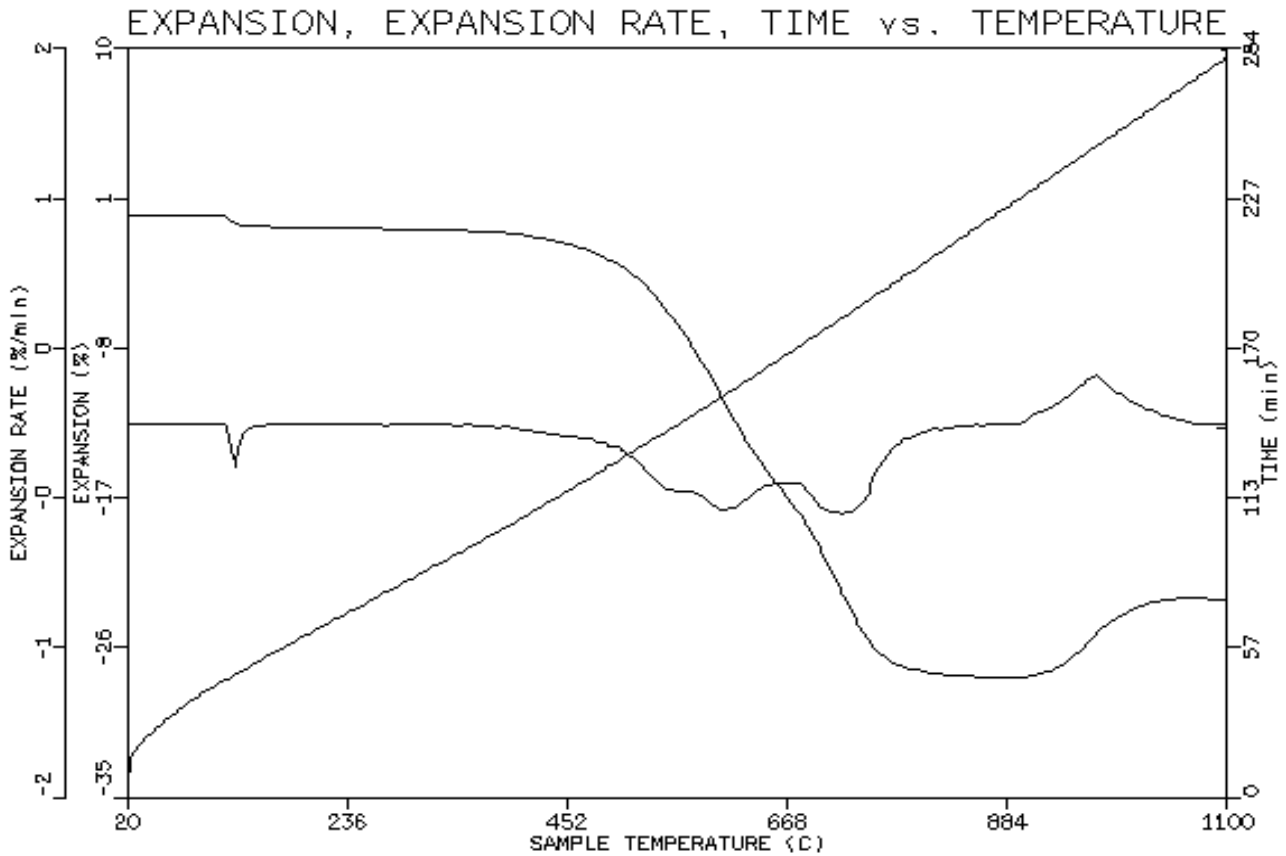
High performance thick film pastes

TYPICAL PROPERTIES

Product Code:	HZP0856	
PHYSICAL DATA:		
Tap Density	0.6 - 1.3	grams/cc
Fisher Sub Sieve Sizer	0.10 - 0.30	microns
Surface Area	3.00 - 9.00	m ² /gm
LOSSES:		
110°C loss - 1 hour in air	≤ 0.15	%
538°C loss - ½ hour in H ₂	≤ 1.00	%
PARTICLE SIZE DISTRIBUTION:¹		
95% less than	-	µm
90% less than	-	µm
50% less than	-	µm
10% less than	-	µm

¹PSD measured by Honeywell X100 Particle Size Analyzer.





Ferro Corporation
 Electronic Material Systems
 3900 So. Clinton Ave.
 So. Plainfield, NJ 07080
 USA
 (908) 561-1100
 FAX: (908) 756-7176

Ferro Corporation
 Rodenbacher Chaussee 4
 P. O. Box 1351
 D-63403 Hanau-Wolfgang
 GERMANY
 49.6181.59.3090
 FAX: 49.6181.59.3129

Ferro Corporation
 Shinjuku Monolith 16F
 2-3-1 Nishi-Shinjuku
 Shinjuku-Ku Tokyo 163-0916
 JAPAN
 81.3.5323.7322
 FAX: 81.3.5323.7396

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