Product Technical Data

SureCure®

Tetrabasic Lead Sulfate

Application

SureCure® is used as a seed crystal to promote rapid formation of tetrabasic lead sulfate during paste mixing and curing. It is added to the paste batch with the other dry ingredients.

Typical Properties

Tetrabasic Lead Sulfate content (4PbO*PbSO4).....98% typical
95% minimum
Median particle size.....1 micron typical
(3-5 micron seed crystals also available)
Moisture content.....0.3% maximum
Color.....white to light yellow

Trace Elements	Maximum (%)	Typical (%)
Fe	< 0.0100	0.0020
Zn	< 0.0010	0.0001
Cu	< 0.0015	0.0001
Ag	< 0.0050	0.0015
Ni	< 0.0010	0.0001
Bi	< 0.0500	0.0200
As	< 0.0010	0.0001
Sb	< 0.0010	0.0001
Sn	< 0.0010	0.0001

Use level

1% of the paste mix lead oxide weight

Packaging

Available in 24 lb bags; other packaging available upon request.

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