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ZINC PRODUCTS
-ZINC OXIDES-

ZINC OXIDE FPT-Z

DESCRIPTION:

A French Process Oxide made from high purity Zinc Metal, coated with Propionic Acid.

USES:

French Process Zinc Oxide is utilized to advantage in white and tinted rubber goods, insulated wire, packings, and latex, where a zinc oxide of good color and high chemical purity is desired. It is frequently preferred in rubber adhesives as it provides good reinforcement, tack retention, and low cold flow.

TECHNICAL ANALYSIS:

Physical:

Mean particle size (microns).....	0.18
Surface area (sq. meters/gram)	6
Specific gravity.....	5.6
Specific volume	0.18
Through 325 Mesh.....	99.97%
Specifications	ASTM D-79
Bulk density (as packaged).....	50 lbs./cu. ft.

Chemical:

ZnO.....	99.3%
PbO	0.001
CdO.....	0.002
Cu.....	0.0001
Mn.....	0.0001
Fe.....	0.0003
Total S as SO	0.001
Loss at 110°C	0.3
Propionic Acid.....	0.4% added

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