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ZINC PRODUCTS
-ZINC OXIDES-

AKROCHEM[®] ZINC OXIDE XF-MA

DESCRIPTION:

Zinc Oxide XF-MA is an extremely fine particle size French Process Zinc Oxide made from high purity (99.99%) zinc metal.

USES:

Zinc Oxide XF-MA is a fine particle size oxide serving as a cure activator/additive in rubber compounding, adhesives and latex applications. It is specially developed for highest reactivity, viscosity, fineness, and purity. Being a French process zinc, it can be used in white and colored rubber articles, where a zinc oxide of good color and high chemical purity is desirable. It also finds use in plastics, can sealants, paints and coatings, and in food can liner coatings.

TYPICAL ANALYSIS:

ASTM#

Chemical:

ZnO (Dry Basis)	99.9%	D3280
Pb (Lead)	30 ppm	D4075
Cd (Cadmium)	10 ppm	D4075
Fe (Iron)	nil	D4075
Cu (Copper)	nil	D4075
Sulfur as SO ₃	nil	D3280

Physical:

Surface Area	9.0 m ² /g	D4315
Mean Particle Size	0.12 microns	E20
Specific Gravity	5.6 g/ml	D153
Passing 325 mesh	99.99%	D4315
Heat Loss/Moisture (%)	0.10	D280

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