



3770 EMBASSY PARKWAY AKRON, OHIO 44333
330-535-2100 ♦ 800-321-2260 ♦ Fax 330-535-8947

ZINC PRODUCTS
-ZINC OXIDES-

AKROCHEM ZINC OXIDE RG-210

DESCRIPTION:

Akrochem Zinc Oxide RG-210 is an extremely pure French Process Zinc Oxide made from zinc metal.

USES:

Akrochem Zinc Oxide RG-210 is a general-purpose oxide serving as a cure activator in rubber compounds. Being a French process zinc, it can be used in white and colored rubber articles, where a zinc oxide of superior color is desirable. Akrochem RG-210 is useful in non-black articles to protect from UV weathering. The high heat transfer ability of ZnO means it is useful in dynamic applications where internal heat buildup is a problem. Ten phr or more of ZnO will transfer heat from the center of a product to the surface where it can be dissipated. Akrochem RG-210 can be used in paint/coating, ceramic, and oil additive industries where high purity is critical.

TYPICAL ANALYSIS:

Chemical:

ZnO (Dry Basis)	99.7%
Pb	0.1%
Cd.....	0.004%
Fe	nil
Cu.....	nil

Physical:

Surface Area	5.0 m ² /g
Specific Gravity	5.68 g/ml
Packing Density	30 lbs/ft ³
Passing 325 mesh.....	99.98%

tee 7-30-24
T-RG-210 (# 79058)

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