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KADOX-930C ZINC OXIDE

DESCRIPTION

KADOX-930C is a low surface area, high purity French Process zinc oxide. KADOX-930C is made from KADOX-930 by surface treatment with propionic acid. This treatment allows the zinc oxide to be more readily wet by rubber, thus hastening incorporation and aiding dispersion.

USES

RUBBER – KADOX-930C is used in white and tinted rubber goods, insulated wire, packings and latex where high brightness and good color are desired.

TECHNICAL DATA

Representative Physical Properties

Mean Particle Size, μ	0.33
Surface Area, m^2/g	3.2
Specific Gravity	5.6
Apparent Density, lb/ft^3	50
Through 325 Mesh, %	99.99
Specifications	ASTM D-79
	ASTM D-4295

Representative Chemical Properties

ZnO, %	99.7
PbO, %	0.001
CdO, %	0.005
CuO, %	<0.0005
MnO, %	<0.0005
Fe ₂ O ₃ , %	0.001
Propionic Acid, %	0.2 added

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