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PRODUCT DATA SHEET

ZINC OXIDE "SILOX HR 30"

Formula	ZnO		
Molecular weight	81.38		
International codification	CAS 1314-13-2	EINECS 215-222-5	HS Code : 2817 00 00

Product Characteristics

Appearance		Yellow pale powder with 100% nodular particles (wet process)		
Properties		**Test methods**	**Specification**	**Typical analysis**
ZnO	%	On request	94 min.	
Loss on drying (105°C)	%	On request	1 max.*	
Surface area BET	m^2/g	On request	30 min.*	
45 µ sieve retention	%	On request	0.08 max.	
Packing density	kg/m^3			600
Pb	ppm	On request		20
Cd	ppm	On request		2
Cu	ppm	On request		7
Mn	ppm	On request		4

* guaranteed at packing only.
Product has to be stored under clean, dry conditions.

SILOX HR 30 is most suitable to technical rubber goods. It can achieve 50% dosage reduction compared to “seal” zinc oxides, with improved stability and optimization of blending.

It is our policy to constantly improve our products. We reserve the right to modify these characteristics with prior notice.

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