

TECHNICAL DATA SHEET

Zinc White HARZSIEGEL®

Technical Data (typical values)

ZnO	%	99,8
Pb	%	0,005
Cd	%	0,03
Cu	%	0,0001
Fe	%	0,0005
Mn	%	0,00001
pH		8
insolubles in HCl	%	0,05
residue on sieve 32 µm	%	0,05
density	g/ml	5,6
bulk density	g/ml	0,4

Qualities

depending on the application Zinc White HARZSIEGEL® Standard is available with different specific surface areas.

Zinc White HARZSIEGEL®	UF	F	Standard	GR	
specific surface area	m ² /g	10	7	5	3
loss on ignition	%	0,6	0,6	0,3	0,3

Applications

tyre and rubber industry
chemical industry
glass and ceramics industry
paints and adhesives
electronic industry (ferrites, varistors, batteries)

Appearance

white powder
Zinc White HARZSIEGEL® Standard is also available in granulated form

Packing

- 25 kg paper bags (Zinc White HARZSIEGEL® Standard and GR)
- 20 kg paper bags (Zinc White HARZSIEGEL® UF and F)
- Big Bags with different filling weights

Shelf life

6 months – on condition that the goods are stored under proper conditions