

The European expert in high-purity zinc oxides

TECHNICAL DATA SHEET

Zinkweiss Harzsiegel® CF

(as of: 08.07.2019)



www.recylex.eu/hzo

BASIC TECHNICAL DATA	ZnO	%	99,7 – 99,9
	Pb	%	0,0010
	Cd	%	0,0010
	Cu	%	0,0001
	Fe	%	0,0005
	Mn	%	0,00001
	ph-value		7,5 – 8,5
	Insolubles in HCL	%	0,05
	Residue on sieve 32 µm	%	0,05
	Density	g/cm ³	5,6
	Bulk density	g/cm ³	0,4

QUALITIES

Zinkweiss HARZSIEGEL® CF is, tailored to the individual area of application, produced and delivered with different specific surface areas.

		CF	CF/8
Zinkweiss HARZSIEGEL®			
Specific surface area	m ² /g	5	8
Loss on ignition 750° C	%	0,3	0,6

FIELDS OF APPLICATION

Pharmaceutical industry
Cosmetics industry
Chemical industry
Electronic industry (varistors and ferrite)

APPEARANCE

White powder without foreign matter
Zinkweiss HARZSIEGEL® CF is also available as soft or hard granulate (without foreign matter).

PACKAGING

- 25 kg net paper bags (Zinkweiss HARZSIEGEL® CF)
- 20 kg net paper bags (Zinkweiss HARZSIEGEL® CF/8)
- Big Bags / FIBCs with different filling weights

SHELF LIFE

Minimum 6 months – if stored under proper conditions