

The European expert in high-purity zinc oxides

TECHNICAL DATA SHEET

HZO ZINC DUST

(as of: 08.07.2019)



www.recylex.eu/hzo

BASIC TECHNICAL DATA	Zn total	%	98,5 – 99,4
	Pb	%	0,005
	Cd	%	0,05
	Density	g/cm ³	7,0 – 7,2

QUALITIES HZO ZINC DUST is, tailored to the individual area of application, produced and delivered with different grain size distributions. .

HZO ZINC DUST		SUPEREXTRA	SUPERFEIN
Zn metallic	%	93 - 96	94 - 97
Residue on sieve 32 µm	%	0,01	0,01
Mean particle size D50 (Sympatec Helos)	µm	2,0 – 3,0	3,0 – 4,5

FIELDS OF APPLICATION Anti-corrosion sector
Mechanical galvanizing (sherardising)
Chemical reduction reactions

APPEARANCE Grey powder without foreign matter

- PACKAGING**
- 25 kg net paper bags with PE-liner on paletts of 1000 kg net
 - 25 kg net hobbocks
 - Big Bags / FIBCs –filling weight according to customer requests

SHELF LIFE Minimum 6 months – if stored under proper conditions