

Technical Data Sheet

ZINC OXIDE (ZnO)

GRADE: CR-40G

Physical Properties

		Target	Min.	Max.
Specific Surface Area	(m ² /g)	4,5	4,0	5,0
Bulk Density	(lb./ft ³)	100	90	110
Specific Gravity		5,6	---	---

This material is in a granulated form



Chemical Properties

		Target	Min.	Max.
ZnO Assay	(%)	---	99,8	100
Cadmium Content	(ppm)	---	0	10
Copper Content	(ppm)	---	0	10
Iron Content	(ppm)	---	0	30
Lead Content	(ppm)	---	0	30
Heat Loss @ 110 °C	(%)	---	0	0,07
Ignition Loss @ 825 °C	(%)	---	0	0,2
Propionic Acid	(%)	0,15	0,1	0,2