

Nano suspensions

Product	Chemical composition	Solids content	Particle size d_{50} (nm)*	Colour
Alunox™ 70-50swa	α -Al ₂ O ₃ , aqueous acid	50%	70 +/- 5	white
Alunox™ 70-50swb	α -Al ₂ O ₃ , aqueous basic	50%	70 +/- 5	white
Zincox™ 10-40sw	ZnO in water	40%	12 +/- 3	brown / transparent
Zincox™ 10-40se	ZnO in ethanol	40%	12 +/- 3	brown / transparent
Zincox™ 10-40sh	ZnO in HDDA (6-Hexandiacrylic-acidethylester)	40%	12 +/- 3	brown / transparent
Zincox™ 10-20sp	ZnO in PEG (Polyethylenglycol 200)	20%	12 +/- 3	brown / transparent
Zincox™ 10-40sb	ZnO in Butylacetate	40%	12 +/- 3	brown / transparent
Zincox™ 10-40sn	ZnO in NMP (N-methyl-2-pyrrolidone)	40%	12 +/- 3	brown / transparent

*effective particle size in suspension