Features

- It is low bulk density product so cover more area for de-colorization.
- Induced porosity in each particle provides high surface area for de-colorization.
- Controlled particle size increases the filtration rate and minimizes oil retention.
- Particles are so treated such that it does not disintegrate during the process and choke the filtration system.
- For removal of chlorophyll, caretenoide pigments, saps, phospholipids, peroxides, metals.

A	Properties	Zeosil Super	Zeosil Excel	Zeosil Super Plus
1	Appearance	Free Flowing Powder	Free Flowing Powder	Free Flowing Powder
2	Colour	Cream Yellow to White	Gray to Cream Yellow	Brownish Buff.
3	Bulk density (gm / cc)	**0.68 -0.72**	**0.68-0.72**	**0.55-0.60**
4	PH **(2** % Slurry)	**3.0-4.0**	**6.5-7.0**	**4.0-4.5(10%)**
5	Moisture	**9-10**	**6-8 %**	**6-8 %**
6	Particle Size **100** mesh **200** mesh **230** mesh	 **100 %** **90%**	 **100 %** **90 %** NIL	 **99%** **93 %** **90%**
7	Filtration rate	Consistently comparable with international standards.		
8	Required dosage %			
9	Oil Retention	**< 20%**	**< 20%**	**• 20 %**
10	Recommended Oil	Soya	Sunflower, Cotton, Palm	Soya, Rapeseed, Canola
11	Residual Acidity	0.2	NIL	**0.22**
12	Manufacturing Process	Acid Activated Proprietary Processed Bleaching Earth	Thermal Processed Activated Bleaching Earth	Wet Processed Acid Activated Bleaching Earth
13	Heavy Metal Content	NIL	**NIL**	**NIL**