

ZEOflair® 1000 Datasheet



ZEOflair® 1000 is a highly active, hydrophilic adsorbent zeolite for the removal of undesirable odors and flavors. This special adsorbent system can easily be incorporated as additive to existing master batch formulations.

ZEOflair® 1000 is strongly selective for the adsorption of a wide range of VOC/odors from air, based on hydrophilic organic compositions.

It can effectively adsorb a range of small hydrocarbons, solvents and toxic organic compounds down to ppm levels, even in the presence of water.

Potential uses for **ZEOflair® 1000** include eliminating odors in personal care, coating, adhesive, paper, ink and polymeric applications.

Typical Properties

	Unit	Value
Value Average particle size	µm	< 10
Appearance, form		white powder
LOI (loss on ignition), 1000°C	wt%	< 2.5
Thermal stability	°C	> 800

Additional Information

Generic Names	Hydrophilic adsorbent, Zeolite
Packaging	Bags of 20 kg
Storage	When stored in original sealed packages in a cool, dry condition, the product has a shelf life of three years.
Safety	In accordance with Regulation (EC) No. 1272/2008 (GHS/CLP) and Directive 1999/45/EC the product does not need to be classified or labelled.
CAS No.	1318-02-1
EINECS No.	215-283-8 (930-915-9: REACH associated)
REACH No	01-2119429034-49-0012
Customs tariff	2842.10