



BENTEC ORGANOCLOYS PRIVATE LIMITED

ISO 9001 : 2015 Certified Company

PRODUCT GUIDE

BENTEC ED-22

- BENTEC ED-22, "Rheological Additive", is a new generation **Easily Dispersible Organoclay** for system based on Aromatic solvents of low to medium polarity. It gives fully and reliably developed Rheological properties.
- Rheological Additives are used in coatings to provide **pigment Suspension, control of Sag, viscosity built up & Flow control.**

General Properties	
Appearance	Off White Powder
Volatiles (Moisture)	2 to 4%
Particle size (In Dispersed Condition)	Less than 1 micron
Mesh Size	90% minimum through 200 B.S.S mesh
Packing	25 Kgs PP bags with liner

Advantages & Uses:

BENTEC ED-22 has several important and cost saving advantages for Coating Industry.

- It can be added in Powder Form.
- Eliminates preparation of Gel thus saves time & energy.
- Polar activator is not required thus cost savings.
- Easy to disperse.
- It gives batch to batch production consistency.

BENTEC ED-22 can be incorporated with following options:

- Addition to the pigment grind.
- Addition after pigment grinds before letting down mill base.
- Addition during let down.

BENTEC ED-22 can be used in various industrial coatings like **NC Paints, Epoxy Finishes, Chlorinated Rubber Paints, Polyurethane Paints, Thermoplastic solvent/epoxy Road Marking paint, Hot Melt Thermoplastic Road Marking Paint, etc.**

NOTE

To the best of our knowledge and belief, the above information is accurate. Because the conditions of handling and of use are beyond our control, we cannot guarantee results, and assume no liability for damages incurred in using our product. The above is not to be construed as a recommendation for use in violation of any patents or of applicable laws or regulations.