



BENTEC ORGANOCLOYS PRIVATE LIMITED

ISO 9001 : 2015 Certified Company

PRODUCT GUIDE

BENTEC ED-11

- BENTEC ED-11, "Rheological Additive", is a new generation **Easily Dispersible Organoclay** for system based on Aliphatic & other solvents of low to medium polarity.
- It gives reliable 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-11 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 can be added for correction of batch - Post Addition.
- It gives batch to batch production consistency.

BENTEC ED-11 can be incorporated with following option:

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

BENTEC ED-11 can be used in **Synthetic Enamels, Primers, Air drying Industrial Paints, Printing Inks, 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.