



KLJ POLYMERS & CHEMICALS LTD.

VMB COLOURS

*PVC Colour
Master Batch*

Product Description:-

VMB GRADES are pelletized Master Batch formulation specially designed for uses in PVC for Wire & Cable, Tubing, Profile etc. for consumable and industrial products for coloration as well as UV stabilization.

This is based on PVC ROHS & REACH complaint. It is available in **RED, YELLOW, WHITE, BLUE, GREEN, ORANGE, BROWN & GREY** Colours.

Typical Properties:-

| <u>Property</u> | <u>Test Method</u> | <u>Unit</u> | <u>Value</u> |
|------------------------|---------------------------|--------------------|---------------------|
| Appearance | | | colored pellets |
| Specific Gravity | ASTM D-792 | | 1.51~1.55 |
| Hardness | ASTM D 2240 | Shore(A) | 85±3 |
| Thermal Stability | IS-5831 | Minutes | >30 |
| Tensile Strength | IS-10810(Part-7) | MPa | >10.5 |
| Elongation at Break | IS-10810(Part-7) | % | >200 |
| Recommended Dosage | | % | 2-3 |

Benefits:-

- It is in granular form, so easy to mix with base compound
- U.V Stabilized
- Reduced waste

Storage Recommendation:-

Bags should be stored in dry place in sealed condition.

Packing:-

VMB granules are packed in 25 kg Bags.

Safety:-

VMB GRADES are not classified as dangerous preparation.

Disclaimer:-

- *The properties given are the guidelines only.*
- *Above Master Batch is suitable to run on different machines; however some adjustments may be required on individual machine.*
- *Any data may change without prior information.*
- *The customers are advised to check the quality, prior to commercial use. There is no guarantee and/or warrantee what so ever, after processing.*