



# KOLIBIR LTD – Road marking paint

## ACRYLIC ROAD MARKING PAINT

### BLUE TYPE 660 , BLACK TYPE 670 , RED TYPE 680

Suitable for road marking system type 1 , according to IS 1871

## TECHNICAL BULLETIN

| CHRACTERISTIC            | TEST METHOD | REQUIREMENT                                                                                         | RESULT                                                       |
|--------------------------|-------------|-----------------------------------------------------------------------------------------------------|--------------------------------------------------------------|
| DRYING TIME              | UNE 135202  | $t \leq 30$                                                                                         | $t \leq 30$                                                  |
| COLOR                    | IS 1871     | X,Y coordinates within the polygon                                                                  | X,Y coordinates within the polygon                           |
| LUMINANCE FACTOR $\beta$ | IS 1871     | Blue $\beta \geq 0.1$ Black = no requirement<br>Red $\beta \geq 0.15$                               | Blue $\beta = 0.1$ , Red $\beta = 0.16$                      |
| HIDING POWER             | IS 1871     | Blue $\geq 95\%$ black $\geq 95\%$ Red $\geq 90\%$                                                  | Blue = 99% black = 99% Red = 92%                             |
| STORAGE STABILITY        | IS 1871     | Difference Krebs units $\leq 5$                                                                     | Difference Krebs units $< 5$                                 |
| UV AGEING                | IS 1871     | X,Y coordinates within the polygon<br>Blue and Red $\Delta\beta \leq 0.05$ , black = no requirement | X,Y coordinates within the polygon<br>Blue and Red CLASS UV1 |
| SKID RESISTANCE          | IS 2279     | BPN 25 Min.                                                                                         | Blue = 25 BPN<br>Black = 35 BPN<br>Red = 28 BPN              |

Data presented here are based on our best knowledge and experience, we reserve the right to update and/or alter it without prior notice

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