## Karina LILAC COLOR CONCENTRATE -E 34/69-FC-LMP

Polyvinyl Chloride

Karina Ind. e Com. de Plásticos Ltda

## Message:

COLOR CONCENTRATE RECOMENDED FOR APPLICATION IN PVC COMPOUNDS FOR ELECTRICAL WIRES AND CABLES. ALSO SUITABLE FOR PIGMENTATION OF FLEXIBLE AND RIGID PVC COMPOUNDS FOR GENERAL PURPOSES.

IMPORTANT CONSIDERATIONS:

**HEAVY METAL FREE** 

FORMULATED WITH ORGANIC AND INORGANIC PIGMENTS

PVC RESIN BASED (CARRIER POLYMER)

SUPPLIED IN PELLET FORM AND PACKAGED IN 25KG BAGS

RECOMMENDED USE OF 2% TO 4%

| General Information                  |                           |         |               |
|--------------------------------------|---------------------------|---------|---------------|
| Uses                                 | Color Concentrates        |         |               |
|                                      | Wire & Cable Applications |         |               |
| Forms                                | Pellets                   |         |               |
| Physical                             | Nominal Value             | Unit    | Test Method   |
| Density <sup>1</sup>                 | 1.34 to 1.40              | g/cm³   | IEC 60811-1-3 |
| Color                                | OK                        |         | ME 12         |
| Color a                              | 13.6 to 16.6              |         | ME 12         |
| Color b                              | -24.4 to -21.4            |         | ME 12         |
| Color L                              | 44.0 to 47.0              |         | ME 12         |
| RAL Number - Natural Base            | 4005.00                   |         |               |
| Hardness                             | Nominal Value             | Unit    | Test Method   |
| Durometer Hardness (Shore A, 15 sec) | 68 to 72                  |         | NBR 7456      |
| Electrical                           | Nominal Value             | Unit    | Test Method   |
| Volume Resistivity <sup>2</sup>      | > 1.0E+14                 | ohms·cm | NBR 5403      |
| NOTE                                 |                           |         |               |
| 1.                                   | 24 hr                     |         |               |
| 2.                                   | 24 hr                     |         |               |

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