

Karina GREEN COLOR CONCENTRATE

40/130-FC-LMP (SDB)

Polyvinyl Chloride

Karina Ind. e Com. de Plásticos Ltda

Message:

HEAVY METAL FREE COLOR CONCENTRATE RECOMMENDED FOR APPLICATION IN ELECTRICAL WIRE AND CABLE PVC COMPOUNDS. ALSO SUITABLE FOR PIGMENTATION OF FLEXIBLE AND RIGID PVC COMPOUNDS FOR GENERAL PURPOSES. RECOMMENDED TO USE 2%.

| General Information | | | |
|--------------------------------------|---------------------------|-------------------|---------------|
| Uses | Color Concentrates | | |
| | Wire & Cable Applications | | |
| Appearance | Green | | |
| Physical | Nominal Value | Unit | Test Method |
| Density ¹ | 1.39 to 1.45 | g/cm ³ | IEC 60811-1-3 |
| Cadmium Content | < 50 | ppm | IEC 62321 |
| Chromium Content | < 100 | ppm | IEC 62321 |
| Color | OK | | ME 12 |
| Color a | -30.2 to -27.2 | | ME 12 |
| Color b | 8.63 to 11.6 | | ME 12 |
| Color L | 61.5 to 64.5 | | ME 12 |
| Mercury Content | < 100 | ppm | IEC 62321 |
| Bromine Content | < 100 | ppm | IEC 62321 |
| Lead Content | < 100 | ppm | IEC 62321 |
| Hardness | Nominal Value | Unit | Test Method |
| Durometer Hardness (Shore A, 15 sec) | 73 to 77 | | NBR 7456 |
| Electrical | Nominal Value | Unit | Test Method |
| Volume Resistivity ² | > 1.0E+14 | ohms·cm | NBR 5403 |
| NOTE | | | |
| 1. | 24 hr | | |
| 2. | 24 hr | | |

The information and data on this page are provided by manufacturers and document providers. SHANGHAI SUSHENG assumes no legal liability. It is strongly recommended to verify all technical data with material suppliers before final material selection. All rights belong to the original authors. If any infringement occurs, please contact us immediately.

Recommended distributors for this material

Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519

Phone: +86 13424755533

Email: sales@su-jiao.com

No. 215, Lianhe North Road, Fengxian District, Shanghai, China

