

## Karina 18/90-RG-GE (CS) Gray Color Concentrate for PVC

Category : Other Engineering Material , Additive/Filler for Polymer , Polymer , Thermoplastic

### Material Notes:

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%. Information provided by Karina Indústria e Comércio de Plásticos Ltda.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Karina-1890-RG-GE-CS-Gray-Color-Concentrate-for-PVC.php](http://www.lookpolymers.com/polymer_Karina-1890-RG-GE-CS-Gray-Color-Concentrate-for-PVC.php)

| Physical Properties | Metric           | English          | Comments       |
|---------------------|------------------|------------------|----------------|
| Specific Gravity    | 1.42 - 1.48 g/cc | 1.42 - 1.48 g/cc | ASTM D 792     |
| ASTM Color          | -2.66 - 0.34     | -2.66 - 0.34     | Color A, ME 12 |
|                     | -0.940 - 2.06    | -0.940 - 2.06    | Color B, ME 12 |
|                     | 39.05 - 42.05    | 39.05 - 42.05    | Color L, ME 12 |

| Mechanical Properties | Metric         | English            | Comments    |
|-----------------------|----------------|--------------------|-------------|
| Hardness, Shore D     | 73 - 77        | 73 - 77            | ASTM D 2240 |
|                       | @Time 15.0 sec | @Time 0.00417 hour |             |

| Thermal Properties               | Metric  | English | Comments                            |
|----------------------------------|---------|---------|-------------------------------------|
| Maximum Service Temperature, Air | 200 Â°C | 392 Â°F | Pigment Heat Resistance; EN 12877-3 |

| Descriptive Properties | Value     | Comments  |
|------------------------|-----------|-----------|
| Application            | Extrusion |           |
| Migration Resistance   | 5         | (Pigment) |

## Contact Songhan Plastic Technology Co.,Ltd.

Website : [www.lookpolymers.com](http://www.lookpolymers.com)

Email : [sales@lookpolymers.com](mailto:sales@lookpolymers.com)

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215,Fengxian District, Shanghai City,China