## Karina GRAY PVC COMPOUND 805-18/105-IS-SD

Polyvinyl Chloride

Karina Ind. e Com. de Plásticos Ltda

## Message:

Karina GRAY PVC COMPOUND 805-18/105-IS-SD is a Polyvinyl Chloride product. It is available in Latin America.

| General Information                  |                 |       |             |
|--------------------------------------|-----------------|-------|-------------|
| Appearance                           | Grey            |       |             |
| Physical                             | Nominal Value   | Unit  | Test Method |
| Specific Gravity <sup>1</sup>        | 1.29 to 1.35    | g/cm³ | ASTM D792   |
| Color                                | OK              |       | ME 12       |
| Color a                              | -1.15 to 0.450  |       | ME 12       |
| Color b                              | -2.57 to -0.970 |       | ME 12       |
| Color L                              | 51.0 to 52.6    |       | ME 12       |
| Hardness                             | Nominal Value   | Unit  | Test Method |
| Durometer Hardness (Shore D, 15 sec) | 78 to 82        |       | ASTM D2240  |
| Mechanical                           | Nominal Value   | Unit  | Test Method |
| Tensile Strength                     | > 27.5          | MPa   | ASTM D638   |
| Impact                               | Nominal Value   | Unit  | Test Method |
| Notched Izod Impact                  | > 19            | J/m   | ASTM D256A  |
| Thermal                              | Nominal Value   | Unit  | Test Method |
| Vicat Softening Temperature          | > 65.0          | °C    | ASTM D1525  |
| NOTE                                 |                 |       |             |
| 1.                                   | 24 hr           |       |             |

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## Recommended distributors for this material

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