

# Fainplast PVC CRKA 91

Polyvinyl Chloride

Fainplast Compounds S.r.l

## Message:

Fainplast PVC CRKA 91 is a Polyvinyl Chloride product. It is available in Africa & Middle East, Asia Pacific, Europe, Latin America, or North America. Typical application: Wire & Cable. Primary characteristic: flame retardant.

| General Information      |                           |                   |               |
|--------------------------|---------------------------|-------------------|---------------|
| Additive                 | Flame Retardant           |                   |               |
| Features                 | Flame Retardant           |                   |               |
| Uses                     | Cable Jacketing           |                   |               |
|                          | Wire & Cable Applications |                   |               |
| Appearance               | Clear/Transparent         |                   |               |
| Physical                 | Nominal Value             | Unit              | Test Method   |
| Density                  | 1.94                      | g/cm <sup>3</sup> | ISO 1183      |
| Hardness                 | Nominal Value             | Unit              | Test Method   |
| Shore Hardness (Shore A) | 91                        |                   | ISO 868       |
| Mechanical               | Nominal Value             | Unit              | Test Method   |
| Tensile Stress (Break)   | > 5.00                    | MPa               | ISO 527-2     |
| Tensile Strain (Break)   | > 150                     | %                 | ISO 527-2     |
| Thermal                  | Nominal Value             | Unit              | Test Method   |
| Thermal Stability        | 10                        | min               | CEI 20-34/3-2 |
| Flammability             | Nominal Value             | Unit              | Test Method   |
| Oxygen Index             | 43                        | %                 | ISO 4589-2    |

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## Recommended distributors for this material

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