

# OROMEL 515

## CHLORINATED RUBBER PAINT

Protective coating based on chlorinated rubber. The thermoplastic resins used in the product provide quick drying and recoatability. The product is resistant to acids, alkalis and mineral oil. However, it is attacked by solvents and vegetable oils. Offers a waterproof finish and corrosion resistance. It's designed for the protection of iron and cement surfaces in industrial environments.

### Physical parameters

|                                    |                     |  |
|------------------------------------|---------------------|--|
| Viscosity ((Brookfield sp6 10rpm)) | 5000 – 15000 cpoise | depending the colour   |
| Specific gravity                   | 1,35 – 1,50 g/mL    | depending the colour   |
| Sólids content                     | 60 - 70%            | depending the colour   |
| VOC                                | <500 g/L            | Directive 2004/42/CE: Limit value (2010) for this product (sub. cat. A/c): 500 g/L |

|                     |   |
|---------------------|---|
| Colour              | Colorless, White, Grey, Black, Red oxide              |
| Spreading rate      | 7 – 9 m <sup>2</sup> /L (165 – 205 g/m <sup>2</sup> ) |
| In-can appearance   | Viscous liquid  |
| Dry film appearance | Semimatt film smooth                                  |
| Stability           | 12 months at 10 – 25°C                                |
| Gloss               | 5 - 15%   |
| Adhesion            | 100% (Máx: GT0)                                       |

### Product use information

|                     |   |
|---------------------|---|
| Surface             | Cement, concrete  |
| Surface preparation | The iron surfaces must be primed or treated with mechanical brushes or sandblasting to SA 2 ½ grade and dried. In the case of cement, the surface should be clean and dry |
| Product preparation | Do not apply at temperatures below 10°C or humidity above 80%. Before applying, homogenize the product well with a spatula.   |
| Application method  | Brush, Roller, Airless Gun, Airmix gun  |
| Thinning            | Up to 15% with ORODIS 719 (the first hand)  |
| Aplicación          | 1 first hand diluted 15% with ORODIS 719, and 2 more undiluted hands at 50 - 60 µm dry.   |
| Drying              | Touch drying time: 1 hour<br>Drying time is very influenced by the dry film weight, type and state of the substrate and weather conditions...                             |
| Overcoat            | 12 - 14 hours   |
| Cleaning            | ORODIS 719  |

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| Product    | Product code | Brand  | Author        | Date     | Version | Replaces             | Page | Language |
|------------|--------------|--------|---------------|----------|---------|----------------------|------|----------|
| OROMEL 515 | 05R515XXXZZZ | OROPAL | IRURENA GROUP | 03.01.17 | 1       | Any previous version | 1/2  | EN       |

| Application process | Primer                      | Top coat   |
|---------------------|-----------------------------|------------|
| Cement              | OROMEL 515                  | OROMEL 515 |
| Iron                | OROPRIMER 420<br>OROMEL 515 | OROMEL 515 |

| Additional information |  |
|------------------------|--|
| Safety                 | Consult package labelling. For further information, ask for the Material Safety Data Sheet |
| Storage                | 1 year   |

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