

Product Information

Finishing

Edition 2017.2



RODA[®] Cor HTP – High Performance Transparent Pigments

Product properties

RODA[®] Cor HTP pigments form a new and innovative range of fine particle sized pigments in an anionic aqueous phase. Thanks to their high transparency, **RODA[®] Cor HTP** are suitable for any kind of leather application, from crust dyeing by spraying to finishing of aniline and semi-aniline leather articles. **RODA[®] Cor HTP** pigments have not only excellent migration fastness into PVC and water based finish coats but also good heat and light resistance.

The main characteristics of **RODA[®] Cor HTP** are:

- High fastness properties;
- High transparency;
- High brilliancy.

Application

RODA[®] Cor HTP pigments can replace in some cases the finishing dyes, when applied on the crust solution, e.g. with RODA[®] Pur 5101. Please find below a standard formulation for crust dyeing;

| | |
|-------------------------------------|-------------|
| RODA [®] Cor HTP | 20-30 parts |
| RODA [®] Pur 5101 | 150 parts |
| Water | 50 parts |
| RODA [®] Penetrator IE 880 | 20 parts |

Chemical nature

Water-based dispersed anionic pigments.

Charge

Anionic

Storage

The product can be stored in its original packaging between 5°C and 40°C for 18 months.

Safety

For safety information see the safety data sheet

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| RODA [®] Cor HTP Range | Approx. solid content | 3 cycles light fastness ISO 105-B06 Full shade | PVC Migration ISO 15701 | 30' Heat Resistance |
|--------------------------------------|-----------------------|--|-------------------------|---------------------|
| RODA [®] Cor HTP Lemon | 14% | 5 | 4-5 | > 150°C |
| RODA [®] Cor HTP Yellow | 14% | 5 | 4-5 | 200 °C |
| RODA [®] Cor HTP Ochre | 38% | 5 | 5 | > 300°C |
| RODA [®] Cor HTP Orange | 14% | 4-5 | 4-5 | 200 °C |
| RODA [®] Cor HTP Red | 16% | 5 | 4-5 | 200 °C |
| RODA [®] Cor HTP Red Brown | 40% | 5 | 5 | > 300°C |
| RODA [®] Cor HTP Dark Brown | 40% | 5 | 5 | > 300°C |
| RODA [®] Cor HTP Fuchsia | 13% | 4-5 | 4-5 | 200 °C |
| RODA [®] Cor HTP Blue | 16% | 5 | 4 | 200 °C |
| RODA [®] Cor HTP Green | 18% | 4-5 | 4-5 | 200 °C |
| RODA [®] Cor HTP Black | 13% | 5 | 5 | > 300°C |
| RODA [®] Cor HTP White | 58% | 5 | 5 | > 300°C |

PVC migration evaluation is based on 5 degrees of grey scale.

Light fastness evaluation is based on 8 degrees of blue scale.

Data shown are typical values of our standard production; they must not be taken as commercial specifications.

Quality specifications are available on request.

RODA[®] is a registered or filed trademark owned by or licensed to TFL in most countries.

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Our application recommendations are in line with our present state of knowledge. They do not, however, exempt the customer from performing his own tests to determine the suitability of the supplied products for their intended purposes. Application of the products lies outside the scope of our control and therefore comes within the customer's sphere of responsibility. We guarantee the satisfactory quality of our products subject to general terms of sale and delivery.