

# Novisfast P

## ORGANIC PIGMENTS FOR COATING

**Novisfast P** organic pigments for coatings have been carefully selected for their excellent properties of dispersibility, colour strength development, light and weather fastness.

**Novisfast P** product portfolio includes classical organic pigment, but also organic pigments with excellent light and weather fastness. These pigments are outlined as 'HPP' (High Performance Pigments).

**Novisfast P** product range includes pigments recommended for coatings. However, the list is not all inclusive, other grades could be available to better fit your requirements.

| HPP                       | NOVISFAST P                                | COMMENTS  | FASTNESS           |            |              |      |        |                   | APPLICATION |              |                |                   |                   |                 |
|---------------------------|--|---|--------------------|------------|--------------|------|--------|-------------------|-------------|--------------|----------------|-------------------|-------------------|-----------------|
|                           |  |   | LIGHT (FULL SHADE) | WEATHERING | OVERPAINTING | ACID | ALKALI | HEAT RESIST. (°C) | AUTOMOTIVE  | ALKYD PAINTS | BAKING ENAMELS | AMINE CURED EPOXY | WATERBASED PAINTS | POWDER COATINGS |
| HIGH PERFORMANCE PIGMENTS | <b>Yellow G</b><br>Pigment Yellow 1        | Suitable for air drying alkyd paints<br>Blooming  | 7                  | 3          | 3-4          | 5    | 5      | 140               | -           | +            | -              | +/-               | +                 | -               |
|                           | <b>Yellow 10G 01</b><br>Pigment Yellow 3   | Suitable for air drying alkyd paints<br>Blooming  | 7-8                | 4          | 3-4          | 5    | 5      | 140               | -           | +            | -              | +/-               | +                 | -               |
|                           | <b>Yellow 5GX</b><br>Pigment Yellow 74     | Transparent<br>Blooming                           | 7                  | 4          | 3            | 5    | 5      | 160               | -           | +            | -              | +/-               | +                 | +/-             |
|                           | <b>Yellow 2GXC 01</b><br>Pigment Yellow 74 | Good hiding power<br>Blooming                     | 7-8                | 4          | 3            | 5    | 5      | 140               | -           | +            | -              | +/-               | +                 | +/-             |
|                           | <b>Yellow 10 GH</b><br>Pigment Yellow 81   | Good solvent fastness                             | 6-7                | 3-4        | 4-5          | 5    | 5      | 200               | -           | +            | +              | +                 | +                 | -               |
|                           | <b>Yellow HR</b><br>Pigment Yellow 83      | Greenish<br>Transparent<br>Good fastness          | 6-7                | 3          | 5            | 5    | 5      | 200               | -           | +            | +              | +                 | +                 | +               |
|                           | <b>Yellow HR 02</b><br>Pigment Yellow 83   | Reddish<br>Transparent<br>Good fastness           | 6-7                | 3          | 5            | 5    | 5      | 200               | -           | +            | +              | +                 | +                 | +               |
|                           | <b>Yellow HRHC 01</b><br>Pigment Yellow 83 | Opaque<br>Good weather fastness<br>in deep shades | 7                  | 3-4        | 5            | 5    | 5      | 200               | +/-         | +            | +              | +                 | +                 | -               |

| HPP                          | NOVISFAST P                                | COMMENTS   | FASTNESS              |  |   |      |        |                   | APPLICATION |              |                |                      |                      |                    |
|------------------------------|--|--|-----------------------|--|---|------|--------|-------------------|-------------|--------------|----------------|----------------------|----------------------|--------------------|
| HIGH PERFORMANCE<br>PIGMENTS |  |  | LIGHT<br>(FULL SHADE) | WEATHERING                                 | OVERPAINTING                                      | ACID | ALKALI | HEAT RESIST. (°C) | AUTOMOTIVE  | ALKYD PAINTS | BAKING ENAMELS | AMINE CURED<br>EPOXY | WATERBASED<br>PAINTS | POWDER<br>COATINGS |
|                              |  |  |                       | <b>Yellow HRHC 02</b><br>Pigment Yellow 83 | Opaque<br>Good weather fastness<br>in deep shades | 7-8  | 4      | 5                 | 5           | 5            | 200            | +                    | +                    | +                  |
| <b>HPP</b>                   | <b>Yellow FGL 01</b><br>Pigment Yellow 97  | Good light fastness<br>Good solvent<br>fastness              | 7-8                   | 4-5  | 5   | 5    | 5      | 180               | -           | +            | +              | +                    | +                    | -                  |
| <b>HPP</b>                   | <b>Yellow 2TN</b><br>Pigment Yellow 110    | Transparent<br>Good weather fastness<br>Good heat resistance | 7-8                   | 4  | 5   | 5    | 5      | 200               | +           | +            | +              | +                    | +                    | +                  |
| <b>HPP</b>                   | <b>Yellow 3TN</b><br>Pigment Yellow 110    | Opaque<br>Good weather fastness<br>Good heat resistance      | 7-8                   | 4-5  | 5   | 5    | 5      | 200               | +           | +            | +              | +                    | +                    | +                  |
| <b>HPP</b>                   | <b>Yellow LBHC</b><br>Pigment Yellow 138   | Opaque<br>Good weather fastness                              | 8                     | 4-5  | 5   | 5    | 5      | 200               | +           | +            | +              | +/-                  | +                    | +                  |
| <b>HPP</b>                   | <b>Yellow 3R</b><br>Pigment Yellow 139     | Opaque<br>Excellent weather<br>fastness                      | 8                     | 4-5  | 5   | 5    | 5      | 200               | +           | +            | +              | +/-                  | +                    | +                  |
| <b>HPP</b>                   | <b>Yellow 5GN</b><br>Pigment Yellow 150    | Excellent weather<br>fastness - Suitable for<br>HQ coatings  | 8                     | 5  | 5   | 5    | 5      | 200               | +           | +            | +              | +                    | +                    | +                  |
| <b>HPP</b>                   | <b>Yellow 4GH 01</b><br>Pigment Yellow 151 | Opaque - Excellent<br>weather fastness in<br>deep shades     | 8                     | 5  | 5   | 5    | 3      | 200               | +           | +            | +              | +/-                  | -                    | +                  |
| <b>HPP</b>                   | <b>Yellow 3GH</b><br>Pigment Yellow 154    | Excellent weather<br>fastness in pastel<br>shades            | 8                     | 5  | 5   | 5    | 5      | 160               | +           | +            | +              | +                    | +                    | +                  |
| <b>HPP</b>                   | <b>Yellow 4GL</b><br>Pigment Yellow 155    | Good light fastness<br>Good weather<br>fastness              | 8                     | 4-5  | 5   | 5    | 5      | 180               | -           | +            | +              | +                    | +                    | +                  |
| <b>HPP</b>                   | <b>Yellow 6GH 01</b><br>Pigment Yellow 175 | Good light fastness<br>Good flow                             | 8                     | 4-5  | 5   | 5    | 5      | 200               | +           | +            | +              | +                    | +                    | +                  |
|                              | <b>Yellow PCG</b><br>Pigment Yellow 185    | Suitable only for<br>powder coatings                         | 6-7                   | 2-3  | -   | 5    | 3      | 180               | -           | -            | -              | -                    | -                    | +/-                |
| <b>HPP</b>                   | <b>Yellow 3GF</b><br>Pigment Yellow 194    | High colour strength<br>Good flow                            | 7-8                   | 4  | 5   | 5    | 5      | 200               | +           | +            | +              | +                    | +                    | +                  |
| <b>HPP</b>                   | <b>Yellow 3GF 01</b><br>Pigment Yellow 194 | Greener<br>High colour strength<br>Good flow                 | 7-8                   | 4  | 5   | 5    | 5      | 200               | +           | +            | +              | +                    | +                    | +                  |
|                              | <b>Orange R</b><br>Pigment Orange 5        | Suitable for air drying<br>alkyd paints<br>Blooming          | 6                     | 3  | 3   | 5    | 5      | 160               | -           | +            | -              | -                    | +                    | -                  |
|                              | <b>Orange G</b><br>Pigment Orange 13       | Transparent<br>Indoor use                                    | 7                     | 3-4  | 4   | 5    | 5      | 180               | -           | +            | -              | +                    | +                    | +                  |





| HPP | NOVISFAST P                               | COMMENTS  | FASTNESS              |            |              |      |        |                   | APPLICATION |              |                |                   |                   |                 |
|-----|---|---|-----------------------|------------|--------------|------|--------|-------------------|-------------|--------------|----------------|-------------------|-------------------|-----------------|
|     |   |   | LIGHT<br>(FULL SHADE) | WEATHERING | OVERPAINTING | ACID | ALKALI | HEAT RESIST. (°C) | AUTOMOTIVE  | ALKYD PAINTS | BAKING ENAMELS | AMINE CURED EPOXY | WATERBASED PAINTS | POWDER COATINGS |
| HPP | <b>Red EHF</b><br>Pigment Red 254         | Opaque<br>Excellent light and weather fastness            | 8                     | 4-5        | 5            | 5    | 5      | 200               | +           | +            | +              | +                 | +                 | +               |
| HPP | <b>Red EH 20</b><br>Pigment Red 254       | Excellent light and weather fastness                      | 8                     | 4-5        | 5            | 5    | 5      | 200               | +           | +            | +              | +                 | +                 | +               |
| HPP | <b>Magenta R</b><br>Pigment Red 282       | Opaque<br>Excellent light and weather fastness            | 7-8                   | 4-5        | 5            | 5    | 5      | 200               | +           | +            | +              | +                 | +                 | +               |
| HPP | <b>Violet 4LGT</b><br>Pigment Violet 19   | Transparent<br>Yellowish - High light and weatherfastness | 7                     | 3-4        | 5            | 5    | 5      | 200               | -           | +            | +              | +                 | +                 | +               |
| HPP | <b>Violet 4LR 01</b><br>Pigment Violet 19 | Transparent - Bluish<br>High light and weather fastness   | 7                     | 3-4        | 5            | 5    | 5      | 200               | -           | +            | +              | +                 | +                 | +               |
| HPP | <b>Violet 4LR</b><br>Pigment Violet 19    | Transparent - Bluish<br>High light and weather fastness   | 7                     | 3-4        | 5            | 5    | 5      | 200               | -           | +            | +              | +                 | +                 | +               |
| HPP | <b>Violet 4L</b><br>Pigment Violet 19     | Yellowish<br>High light and weather fastness              | 7                     | 4          | 5            | 5    | 5      | 200               | +           | +            | +              | +                 | +                 | +               |
| HPP | <b>Violet ER 02</b><br>Pigment Violet 19  | Bluish<br>High light and weather fastness                 | 7                     | 4          | 5            | 5    | 5      | 200               | +           | +            | +              | +                 | +                 | +               |
| HPP | <b>Violet RL</b><br>Pigment Violet 23     | Reddish<br>High light and weather fastness                | 8                     | 4-5        | 5            | 5    | 5      | 200               | +           | +            | +              | +                 | +                 | +               |
| HPP | <b>Violet RLS</b><br>Pigment Violet 23    | Reddish<br>High light and weather fastness                | 8                     | 4-5        | 5            | 5    | 5      | 200               | +           | +            | +              | +                 | +                 | +               |
| HPP | <b>Violet RLB</b><br>Pigment Violet 23    | Bluish<br>High light and weather fastness                 | 8                     | 4-5        | 5            | 5    | 5      | 200               | +           | +            | +              | +                 | +                 | +               |
| HPP | <b>Violet RLB 02</b><br>Pigment Violet 23 | More bluish<br>High light and weather fastness            | 8                     | 4-5        | 5            | 5    | 5      | 200               | +           | +            | +              | +                 | +                 | +               |
| HPP | <b>Violet RLP</b><br>Pigment Violet 23    | Bluish<br>High light and weather fastness                 | 8                     | 4-5        | 5            | 5    | 5      | 200               | +           | +            | +              | +                 | +                 | +               |
| HPP | <b>Violet RST</b><br>Pigment Violet 23    | Reddish<br>Flocculation stability                         | 8                     | 4-5        | 5            | 5    | 5      | 200               | +           | +            | +              | +                 | +                 | +               |
| HPP | <b>Violet BST</b><br>Pigment Violet 23    | Bluish<br>Flocculation stability                          | 8                     | 4-5        | 5            | 5    | 5      | 200               | +           | +            | +              | +                 | +                 | +               |
| HPP | <b>Violet BR</b><br>Pigment Violet 29     | Excellent light and weather fastness                      | 8                     | 4-5        | 5            | 5    | 4      | 180               | +           | -            | -              | -                 | +                 | +               |

