

High Performance Pigments for industrial coating applications.

Dear customer,

This quarter we would like to draw your attention to two HPP pigments suitable for industrial coatings. First one, the **Pigment Yellow 139**, which belongs to the isoindoline chemical class.



IQC Coat Yellow 139

The paint grade offers a reddish yellow coloration with high opacity. This grade has a low viscosity, and therefore can be used at higher concentration with same gloss.

PY 139 opaque type is designed for high grade industrial paints, due to its excellent lightfastness and weather fastness, especially in combination with TiO₂ and inorganic pigments.

The second one is the **Pigment Orange 34**, which belongs to the disazopyrazolone chemical range.



IQC Coat Orange 34-O

There are two types of PO 34, one transparent and one opaque with a larger particle size distribution and a lower specific surface area. The opaque grade is more reddish and exhibits a better heat stability (200°C) compared to the transparent grade (120°C).

In full shade, the PO 34 opaque type affords a very high opacity, lightfastness and weather fastness.

These properties make PO 34-O a perfect choice for the replacement of Molybdate Red pigments in industrial paints. It can also be used in powder coating applications.

For more information, please visit our website: www.iqchem.com

Please get in touch with your POLYGON contact or your local partner.



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