



IQC COAT WB YELLOW 155

High Performance Pigments for water-based coatings · NewsFlash #2 2023

Dear customer,

This quarter we would like to draw your attention to a HPP pigment suitable for water-based coatings.

This is the **Pigment Yellow 155** which belongs to the particular class of bisacetoacetarylide pigments family.



IQC COAT WB YELLOW 155

This pigment is designed for the replacement of chrome yellow pigments, bringing high color strength and purity.

- Our PY 155 produces a clean greenish yellowish shade and is characterized by high tinctorial strength, good solvent resistance, and fastness to alkali and acid.
- Our PY 155 can be declined in different grades suitable for plastics, paints and inks. Here we would like to focus on the paints industry, especially the water-based systems.
- This pigment shows excellent fastness to overcoating in various systems.
- It has a good lightfastness, especially in full shade (as fast as PY 16). The weather-fastness is good in full tone and reduction, even if not as good as PY 97. Considering costs and performance of colorations, PY 155 can be an excellent compromise.
- Typically, PY 155 is used in industrial finishes that are targeted for commercial vehicles.

With our **IQC COAT WB YELLOW 155**, we bring you a smart and clean yellow choice for developing your new colorants !

For more information, please visit our website: <u>iqchem.com</u> **Please get in touch with your Polygon contact or your local partner.**

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