

High Performance Pigments for plastics applications:

Dear customer,

This quarter we would like to draw your attention to two HPP pigments suitable for plastics. First one, the **Pigment Yellow 183**, is a mono azo yellow calcium salt pigment.



IQC Plast Fast Yellow 183

The pigment offers a reddish yellow coloration with high heat stability up to 300°C in polyolefins and a very good lightfastness. PY 183 is resistant to bleeding in plasticized PVC, with good lightfastness even in white reduction.

The second one is the **Pigment Orange 64**, which is prepared by the coupling of barbituric acid and the diazonium of an amino-methylbenzimidazolone.



IQC Plast Orange 64

The PO 64 produces a yellowish orange shade. This pigment is mainly used in polyolefins where it shows a high heat stability up to 300 °C.

PO 64 does not affect the shrinkage of polyolefins which is of great advantage for injection-moulding applications. It has a very good migration resistance in plasticized PVC.

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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