

## **Polycraft Pearlescent 'Gold'**

A strong, deep gold pearlescent pigment based on natural mica, titanium dioxide and iron oxide. It has a fine particle size range of 5-25 microns which offer very high opacity and hiding power with intense colour. It can be used on its own or in combination with carbon black or transparent organic pigments to yield a myriad of special effect colours

## **Typical Properties**

Particle Size Range: 5-25 microns

Mica Content: 48-56% Titanium Dioxide ( $TiO_2$ ) Content: 22-26% Iron Oxide ( $Fe_2O_2$ ) Content: 22-26%

Density: 2.8-3.4 g/cm <sup>3</sup>
Oil Absorption: 70-90 g/100g

pH of Aqueous Slurry: 7-11

Temperature Resistance: ≤ 800°C

## Storage

Store in original packaging where possible. Store at room temperature out of direct sunlight. Shelf life 24 months.

## **Disclaimer**

Technical Advice provided by MB Fibreglass - Either verbal, in writing or by way of trials - is given in good faith but without warranty, where proprietary rights of third parties are involved this applies also. This does not release you from the obligation to test the products supplied by us to ascertain their suitability for the intended processes and uses. The application, use, handling and processing of the products are outside of our control and therefore entirely your own responsibility



MB Fibreglass

Unit 17 & 20 Abbey Business Park, Mill Road, Newtownabbey, Co.Antrim, BT36 7EE

Tel: 02890 861992

Email: sales@mbfg.co.uk March 2020