# Earthborn Pigments



# **Colour and product codes**

**Pigments** can be used for colouring and tinting paints, glazes, clays and plasters. Use with Earthborn Wall Glaze to create a colour wash.



Price Group A	Yellow Sienna	Sienna Red	Red Oxide	Iron Oxide Purple	Iron Oxide Brick	Mahogany Oxide	Yellow Oxide	Black Oxide	Yellow Ochre	Brown Ochre	Havana Ochre
75g	1-2011	1-2021	1-2031	1-2041	1-2051	1-2061	1-2071	1-2081	1-2091	1-2101	1-2111
Price Group A	Red Ochre	Rust Brown Ochre	Brown Umber	Khaki Umber	Slate Grey	Green Earth	Ebony	Yellow Clay	Persian Red	Assisi Grey	
75g	1-2121	1-2131	1-2141	1-2171	1-2181	1-2191	1-2201	1-2211	1-2221	1-2231	
Price Group B	Venetian Red	Pompeii Red	Gold Ochre	Sienna Amiatha	Tuscany Ochre	Verona Green	Ultramarine Blue	White			
75g	1-2241	1-2251	1-2261	1-2271	1-2281	1-2291	1-2311	1-2341			
Price Group C	Ultramarine Violet	**Mica Gold	Mica Silver	Mica Bronze	Mica Black						
75g	1-2331	1-2511	1-2521	1-2531	1-2541						
Price Group D	Ultramarine Pink	Bottle Green	Golden Yellow	Sun Yellow	Orange	Corn Yellow					
75g	1-2321	2-2351	1-2401	1-2411	1-2421	1-2461					
Price Group E	Meadow Green	Turquoise	Spinel Blue	**Mangan Purple	Oriental Red	**Salmon Red	**Rhine Gold				
75g	1-2431	1-2441	1-2451	1-2471	1-2481	1-2491	1-2561				

\*\* Available as 50g sachets

#### 1. Pack Size

75g & 500g

#### 2. Uses

For colouring and tinting paints, glazes, clays and plasters

#### 3. Ingredients

Earth pigments, mineral pigments, metal pigments, trisodium citrate

## 4. Properties

Earthborn pigments are in powder form and can be combined to produce additional colours. The pigments contain different sizes of particles, which give the colours their vibrancy. Some pigments are UV-resistant and all are lime resistant.

The spinel pigments (e.g. Meadow Green, Turquoise, Blue, Oriental Red) are enhanced with food colourants.

Mica pigments are silicates. Rhine Gold is milled bronze.

All pigments are free of poisonous heavy metals.

## 5. Preparation

The pigments must be made into a paste before use as follows: For Silicate paint soak pigment in a small amount of Silicate primer and use straightaway. For Earthborn Wall Glaze, Casein, Emulsion or Claypaint soak pigment in enough water to cover the powder, preferably overnight, and stir to create a free-flowing liquid paste. When mixing pigments into any medium, always make a note of the amounts used. Avoid contact with clothing as pigments may permanently stain fabrics.

# 6. Instructions for Use

Add the prepared paste to the medium and stir well (a mixing tool attached to an electric drill is recommended). Adding to a white paint will produce a diluted (pastel) shade of the pigment colour whilst adding to a clear medium such as Earthborn Wall Glaze will provide a true but transparent colour.

A cloudy appearance can be caused by too high a concentration of very intense colour pigments e.g Ultramarine Blue or Red Oxide. Therefore read this information in conjunction with the Data Sheet for the medium to be pigmented.

N.B. The metallics (e.g. Mica Gold and Mica Silver) should not be mixed with paint but combined with Earthborn Wall Glaze diluted with water.

The resultant solution can then be used as a wash or stencilling paint. Best results are achieved when the underlying surface is not totally smooth.

### 7. Cleaning

Wash tools in warm soapy water.

## 8. Storage & Disposal

Keep bag sealed and store in a cool dry and frost-free place. Shelf life is unlimited in powder form for unopened packs.

#### 9. Safety

Please refer to Material Safety Data Sheet.If you are sensitive to dust it is advisable to wear a mask when mixing pigments due to their particle size.

NB: The user is recommended to test the product on the intended surface to ensure its suitability