



Era
Polymers

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Era Polymers Pty Ltd has a policy of continual improvement so please ensure you are in possession of the latest issue of the Product Information sheet for the products you are planning to use. Although every effort has been made to ensure the accuracy of the information contained herein, Era Polymers Pty Ltd gives no warranty that the information is accurate and shall under no circumstances be liable to any person if it is not. The customer must satisfy himself as to the suitability of any of Era Polymers Pty Ltd products for their requirements.



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Range of Pigments



Pigment Range

All **Erapol** elastomers are supplied uncoloured. This allows the processor to change the colour by the addition of pigment. A variety of colours are available as a concentrated liquid paste.

Amount

Pigment is added between 0.5 to 5 parts per hundred of **Erapol** prepolymer. Dark colours such as black can be added in lower concentrations (0.5 to 2%) and light colours such as yellow are added in higher concentrations (1.5 to 5%). Usually a maximum of 5% is recommended after which little change in colour occurs. Adding excess pigment has similar effects to adding plasticiser.

Application

1. Decant the required amount of **Erapol** prepolymer into mixing container.
2. Add the required amount of colour to the **Erapol** prepolymer.
3. Gently mix the pigment into the **Erapol** prepolymer until all pigment is mixed in.
4. Degass if required then add the curative and process as normal.

Packaging

The pigments are available in the following pack sizes: 200g, 1kg, 4kg and 20kg. Please contact your nearest Era office for pricing and availability.

Colouring your products can help identify the different grades within your product range. Pigments are dispersed in dioctyl phthalate (DOP) to ensure complete chemical compatibility with all **Erapol** polyurethanes.



The pigments are used for industrial purposes only, especially for polyurethane elastomers. They should not be used for foodstuffs.

* The Colours replicated are as close to actual product colours as modern printing will allow.