COLOUR DEPOSITING AND COATING PROCESSES



This traditional aspect of our business relates to the manufacture of colour cards, brochures and colour chips for the paint manufacturing industry.

We require the following information to provide a quote:

- The size of the card or brochure, for example 297mm x 210 mm (A4).
- The number of colours to be shown on the card or brochure.
- The size of the colour chips on the brochure, for example 20mm x 30mm.
- The quantity of cards or brochures required. As a rule of thumb, the minimum order quantity would be 1 000 cards or brochures for every 7 colours to be matched.

The quote will be made up of:

- A reproduction cost for the layout, imposition and proofing of the job. This is a once-off cost and will not be applicable for future repeat orders.
- A matrix cost. This is also a once-off cost for the metal block that determines the size
 and shape of the colour chips particular to each job. We do have standard matrix
 designs available should you want to save this cost.
- · A delivery cost for deliveries outside a 100km radius of Pietermaritzburg
- · A price per card or brochure

On acceptance of our quote, we would require:

Your artwork supplied in open format with all links and fonts converted to paths, so that any adjustments to fit the matrix spacing can be made. Print ready artwork can be submitted to us using the following methods:

- Via our FTP server to Timothy, Tel: +27 (0)33 386 1318
- Via upload link to Timothy, Tel: +27 (0)33 386 1318
- · Via eMail to Timothy: timothy@colourd.co.za
- On disc to: 32 Roger de Clerck Place, Mkondeni, Pietermaritzburg, 3201
 Tel: +27 (0)33 386 1318

Artwork should be sent to us with a colour mock-up proof Your colour standards drawn-down or brushed out onto a card for us to match to.

We begin with the following processes:

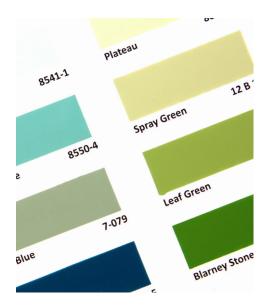
- Playing out a colour proof (on our state of the art FOGRA calibrated colour proofer) for sign-off by our client.
- The manufacture of the matrix (if applicable).
- Colour matching your colour standards using our paint. We then send drawdowns of the colour matches to you for approval.
- · Lithographic printing of the colour cards.

On completion of the above processes, the depositing of the paint colours on the printed cards/ brochures commences.

We use specialized paint depositing machines for the depositing of wet paint onto printed cards. We also have a coating machine for coating wet paint onto sheets of paper (and self-adhesive paper). We can also manufacture stripe cards on our coating machine. Card/brochures are then checked, folded and packed ready for delivery.

TIPS FOR DESIGNERS

- Colour chips need 6mm space between each chip
- Minimum 2mm gap between the colour chip and the name/ code of the colour chip
- Colour chips shouldn't be deposited over printing ink
- Colour chips shouldn't be placed on opposite sides of a page
- Design the colour card to make optimum use of the available paper sizes (normally 640 x 900 or 915mm; and 710 x 1020mm)



Lead time

On approval of the artwork it generally takes 4 to 6 weeks before we commence deliveries depending on workload at the time.



Respect. Precision. Print.

www.colourd.co.za

eMail: info@colourd.co.za
Telephone: +27 (0)33 386 1318
Fax: +27 (0)33 386 1347
P O Box 100555 Scottsville 3209 South Africa
32 Roger de Clerck Place Mkondeni
Pietermaritzburg 3201 South Africa