



Procion MX Dyes

PRESOAK RAPID DYEING

PROCION MX DYES

PROCION DYES are suitable for dyeing COTTON, SILK & WOOL. They give bright clear colours and can all be mixed to extend the colour palette.

These dyes belong to the 'Reactive' class of dyes and rely on their natural affinity for the fibre as well as the chemical reaction caused by changing the PH of the dye with Alkali [Soda Ash] while the fabric is in the dyebath. This gives them very good light and wash fastness.

This Presoak Dyebath method is used as a quick dyeing method, for tie dye, ice dyeing or multi coloured rainbow dyeing. You will need 2 separate dye pots – one for the Presoak solution and one for the Dye solution. Using this method the colours may be a little paler but will still be light and washfast.

PREPARING THE FABRIC | GARMENT

Wash well in hot soapy water to remove any sizing, grease or dirt

Dye –

50gms of dye will dye a kilo of fabric to full shade

100gms of dye will dye a kilo of fabric for **Blacks**.

The above quantities will give good strong colours, if you want them paler, just use less dye.

Soda Ash – **20 gms [4 teaspoons] per litre soaking bath

Dynazol Wash Off

2mls per litre of rinsing bath

INSTRUCTIONS – PRESOAK SOLUTION

- Using hot water, make up enough Soda presoak bath to completely cover your fabric. Soak your fabric / garment for at least 20 mins so it's completely saturated.
- Remove it from the bath and squeeze out any excess solution back into the presoak [this can be kept for future use] Use the spin cycle on your washing machine for large amounts. Presoaked fabric can be used wet or stored dry to use at a later date.

INSTRUCTIONS – DYE BATH

- Make up a dyebath with enough warm water to cover the fabric.
- Dissolve the dye in hot water and add to the dyebath
- Add the presoaked fabric and stir thoroughly for an even dyeing
- Leave for 40mins, stirring regularly.
- Remove from the dyebath, squeeze out excess liquid and wash in warm, soapy water then rinse until water runs clear
- Using Dynazol Wash Off before washing reduces the number of rinse baths. Make up 2mls per litre Dynazol in warm water and soak fabric for 20mins. then wash and rinse.

EQUIPMENT



Dust Mask



Gloves



Measuring Spoons



2 Dye Pots



Stirring Spoons