

DYMAFIX DM-2525

Dymafix DM-2525 is formulated with sulfite compounds, which is suitable for reduction clear process for polyester, polyester spandex, and other disperse dyestuff dyed fabrics, it can effectively remove the floating dyestuff on fabric surface and obtain high color fastness. It has the feature of small dosage, good effect of color fastness improvement and shortening the process.

Basic Properties

Appearance : White powder or granular
Ionicity : no ionicity
pH value : 9.0-11.0 (1% solution)
Solubility : Easily soluble in water

Dymafix DM-2525 2.0-3.0 (owf)

pH 3.0-4.0

Without drain dye bath, cool down bath temperature to 80-85°C, add in Dymafix DM-2525 and run 20min, rinsing.

Features and Advantages

- It can thoroughly remove the floating dyestuff on fabric surface, achieve same color fastness as RC with hydro+caustic.
- Effectively improve the color fastness and color brilliancy, without affecting shade.
- It has outstanding effect under acidic condition (pH 3-4), after dyeing without drainage directly run reduction clear, can shorten the process, saving water.
- Good solubility, stable working fluid, small dosage, easy to use.

Remarks

- Preliminary test should be carried out to determine the optimum dosage.
- DM-2525 cannot be mixed with oxidizing substances and cationic auxiliaries, and strict attention should be paid in the process.
- Store in a dry environment at 5-30°C to avoid decomposition and unpleasant odor caused by high temperature or high humidity. It should be consumed as soon as possible after the package is opened, sealed as soon as possible after use to avoid lapse upon contact air.

Applications

Reduction clear for polyester, polyester spandex and other disperse dyestuff dyed fabrics.

Package and Storage

25 kg bag.

The product is reductive in nature, do not store with oxidizing agents.

Easy to decompose when temperature above 30°C.

Avoid direct sunlight, stored in dry, cool and ventilated warehouse. One-year shelf life.

Typical Recipes

- Light to medium shade:
Dymafix DM-2525 0.5-1.0 (owf)
- Dark shade:

Remark: All information above was acquired from our laboratory and was proved by our customers. Due to the difference of processing condition and finishing articles of customers, individual trials should be carried out before bulk production. We should not give the guarantee for use out of applicant scope of this product. Our technology team would like to serve you with relative technical data and information at any time.

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