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GAMMAFIX PA

Fixing agent for acid dyes.

Chemical characterization:	phenolsulfonate derivate
Ionic character:	anionic
Incompatible:	cationic

Properties:

Gammafix PA increases the washing fastness of woven nylon dyed with acid dyes. The product does not change hands tissue and does not alter the shade.

Gammafix PA perfectly compatible to the mixing with concentrated acids (acetic acid) so there are no precipitation problems during the treatment.

Application:

the amount of **Gammafix PA** needed to obtain maximum strength is influenced by the penetration of the dye and the substrate.

The amount of use product recommended is 2-4% in acetic acid (pH 4-5) to facilitate the exhaustion of the product.

Gammafix PA is applied at 70-80°C for 20'; it is recommended to dilute the product with 3-4 parts water and introduce it into cold bath, after addition of acetic acid; then heat up the bath to the proper temperature.

Keywords: fixer, acid dyes, nylon, polyamide, fixing

The data reported are the result of careful studies and / or experience gained, however must be considered indicative and still no guarantee of employment.

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