

Product Information

Finishing



Edition 2017.2

RODA[®] Dye NF – Non-flammable NMP-free dyes

Product properties

RODA[®] Dye NF are concentrated solutions of homogeneous, salt-free, mainly metal complex dyes in water-miscible, environmentally acceptable organic solvents. RODA[®] Dye NF is a range of not flammable dyes.

Due to their stability RODA[®] Dye NF can be mixed with water in any proportion without having to add any further solvents.

RODA[®] Dye NF are particularly suitable for:

- Suitable for spraying, tipping, brush applications, curtain or roll-coating and drum dyeing.
- Recommended for the dyeing of crust leather.
- Allowing deepening, intensifying, correcting, freshening or levelling the shade of dyed leather.
- Can be used to colour base coat binders and seasons and leather finishing lacquers.
- Suitable for high dye intensity and coverage during drum dyeing.

Application

The amount used is 10-200 g/l, diluted with water.

On leather that has poor wetting properties or are difficult to penetrate or through-dye, pale shades are preferably dyed in the presence of 50-150 g/l of 1-methoxy-2-propanol.

Storage

The product can be stored in its original packaging between 5°C and 35°C for 18 months.

Safety

For information please see the Safety Data Sheets.

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RODA [®] Dye	1cycle light fastness ISO 105-B02	PVC Migration (ISO 15701)	Fastness to water spotting (ISO 15700)	
			30'	16 h
RODA [®] Dye Lemon NF	1-2	5	4	4
RODA [®] Dye Yellow NF	2-3	4	4	5
RODA [®] Dye Orange NF	2-3	4	4	4
RODA [®] Dye Dark Brown NF	2	4	4	4
RODA [®] Dye Havana NF	2	4	4/5	4
RODA [®] Dye Red NF	2	3	3/4	4
RODA [®] Dye Fuchsia NF	3	2-3	5	5
RODA [®] Dye Light Blue NF	2	4	5	5
RODA [®] Dye Blue NF	2	4	3	4
RODA [®] Dye Navy NF	2	4	3/4	4
RODA [®] Dye Black NF	3-4	3	4	4-5
RODA [®] Dye Black W NF	3	2-3	3	3-4

The light fastness evaluation is based on 8 degree of the blue scale.

Data shown are typical values of our standard production; they must not be taken as commercial specifications. Quality specifications are available on request.