

PAL liquid dyes for polyamide lenses

PAL concentrated liquid dyes are suitable for tinting uncoated polyamide lenses. They allow to meet the standard optical requirements.

Material

Bear Polyamide.

Shades

A range of 12 standard colors is available. Many colors can be achieved through mixing. Specific colors can be made on request.



Standard packaging

1 I jerrycan with a measuring cap, and 5 I or 10 I jerrycan.

Storage

1 year in tightly closed packaging under usual storage conditions.

INSTRUCTIONS FOR USE

Prepare a dyeing bath by diluting:

1 volume PAL + 9 volumes water

Stir well, heat it up at 80°C +/-5°C and let stabilize for few minutes.

Dip uncoated polyamide lenses in the dyeing bath during 3 to 15 minutes according the required intensity.

A slow agitation of lenses is required during the coloration.

Rinse immediately with water.

RELATED PRODUCTS

Discoloration

Inconvenient shades can be cleaned up with 8390PCL3 discolorant.

Dilute discolorant (1 volume **8390PCL3** + 9 +/-1 volumes **water**). Heat up the solution to 80°C and dip tinted lenses for few minutes. Rinse with water.

