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### Overview

This standard is about carrying out the tinting process for plastic lenses. Users of this standard will need to ensure that practice reflects up to date information and policies.

# SFHOPTM8

## Tint lenses

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### Performance criteria

*You must be able to:*

- P1 confirm the work instructions
- P2 confirm that the equipment to be used is in safe working order, and has been correctly set up
- P3 confirm that the tint materials are appropriate to the lens material
- P4 identify, and report to the relevant person, any discrepancies or problems in achieving the specification
- P5 use specified working methods to achieve the lens tint specification
- P6 carry out your work safely and accurately
- P7 complete records accurately
- P8 maintain the required standards of cleanliness

### Knowledge and understanding

*You need to know and understand:*

- K1 the manufacturing specifications
- K2 how to interpret work instructions
- K3 how to check that equipment is in safe working order
- K4 how to operate the equipment correctly and safely
- K5 the types of lens, and how to recognise them
- K6 the suitability for tinting of the different lens materials
- K7 how dyes interact, and how to neutralize dyes
- K8 how to mix dyes, and the effects of dyeing times
- K9 how to identify incorrectly processed items, and the action to be taken
- K10 your level of responsibility and competence
- K11 the documentation to be completed
- K12 your responsibilities under the Health and Safety at Work Act, and the implications of non-compliance
- K13 the required standards of cleanliness, and how to maintain them

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### Additional Information

#### External links

This standard links with the following dimension within the NHS Knowledge and Skills Framework (October 2004):

Dimension: HWB9 Equipment and devices to meet health and wellbeing needs

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