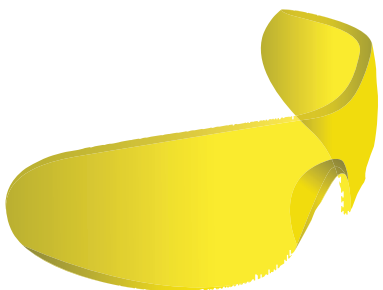




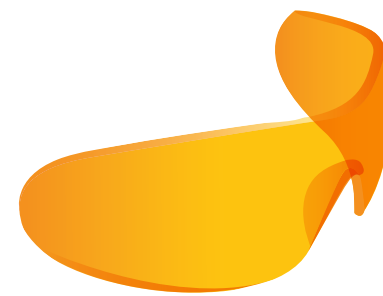
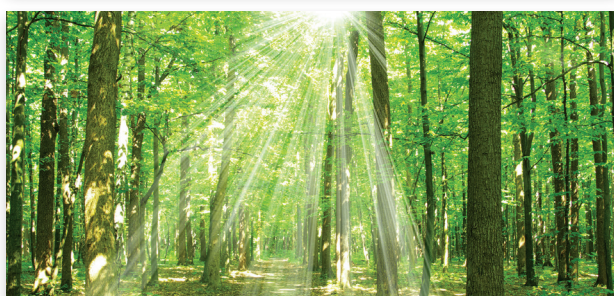
Selecting the correct eyewear

Understanding lens tints is critical in matching the appropriate safety eyewear with the environment.



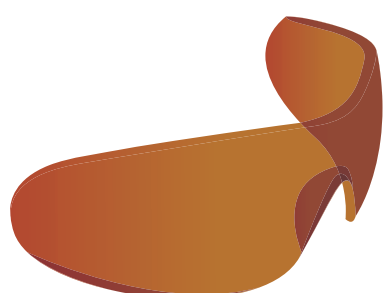
Amber lens

- Filters blue and purple light
- Provides contrast enhancement
 - > Shooting
 - > Working in hazy or overcast conditions
 - > Fine detail work



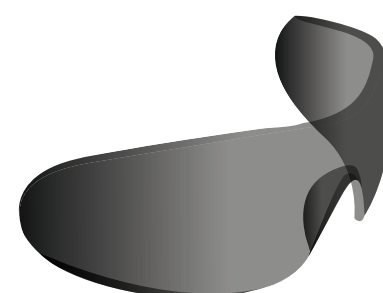
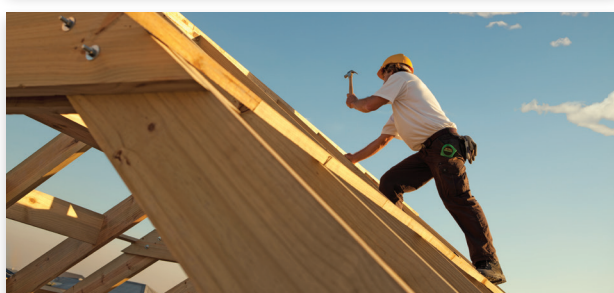
Orange lens

- Filters blue and green light
- Provides contrast enhancement
 - > Ultraviolet curing
 - > Fine detail work



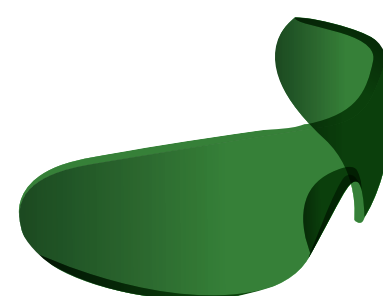
Bronze/Brown lens

- Reduces sun-glare
- Provides limited enhancement to visual contrast
 - > Working outdoors



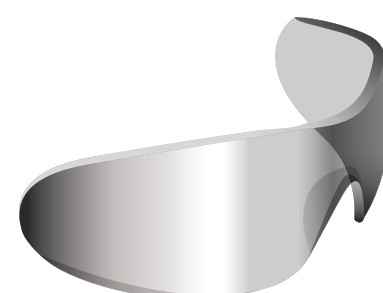
Grey lens

- Reduces sun-glare
- Less colour distortion than bronze/brown lenses
 - > Working outdoors



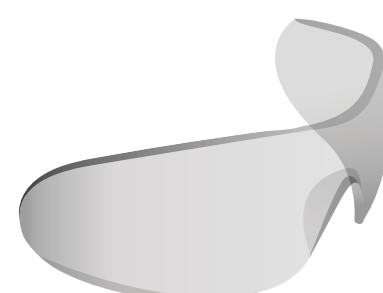
Filter shades (Green lens)

- Reduces ultraviolet, visible and infrared light
- Provides limited enhancement to visual contrast
 - > Welding
 - > Cutting
 - > Torch brazing and soldering



Indoor/Outdoor lens

- Clear lens with slight mirror coating
- Provides some protection from sun-glare but is not as dark as grey or bronze tints
 - > Workers passing quickly between indoors and outdoors e.g. fork lift truck drivers



Clear lens

- Provides protection without significantly reducing the amount of visible light reaching the eye
 - > Working indoors or in dim lighting conditions

The Power to Protect Your WorldSM

3M Personal Safety Division
3M United Kingdom plc
3M Centre,
Cain Road, Bracknell
Berkshire RG12 8HT
Tel: 0870 60 800 60
www.3M.co.uk/safety

3M Ireland Limited
The Iveagh Building
The Park
Carrickmines
Dublin 18
Tel: 1 800 320 500

© 3M 2013. All rights reserved.

3M

CHEVEPOSTERSELECTION