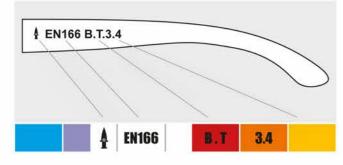
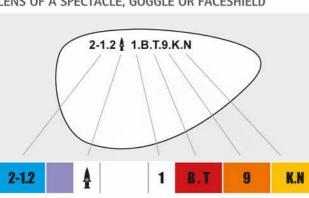
KEY TO FRAME & OCULAR MARKINGS:

EXAMPLE MARKINGS FOUND ON AN AREA OF A SPECTACLE FRAME, GOGGLE HOUSING OR FACESHIELD



EXAMPLE MARKINGS FOUND ON THE LENS OF A SPECTACLE, GOGGLE OR FACESHIELD



2	Ultraviolet filter scale number			
5	Sunglare filter performance			
5	For use with acetylene flow of 70 to 200 lt/hr	1		
A	Manufacturers trademark			
EN166	EN Standard referring to strength			
1	Optical quality (1=high, 3=low)	0		
В	Medium energy impact 120 m/s	≡●		
F	Low energy impact 45 m/s	=0		
T	For protection at extremes of temperature			
3	Liquid droplets	4		
4	Large dust particles (up to 5 μm)	**		
5	Gas and fine particles (below 5 μm)	%		
8	Short circuit electric arc	7		
9	Molten metals and hot solids	2		
K	Resistance to surface damage by fine particles			
N	Anti-Mist	M		
н	Frame suitable for small head (PD=54mm)	22		

GUIDE TO LENS SHADES:

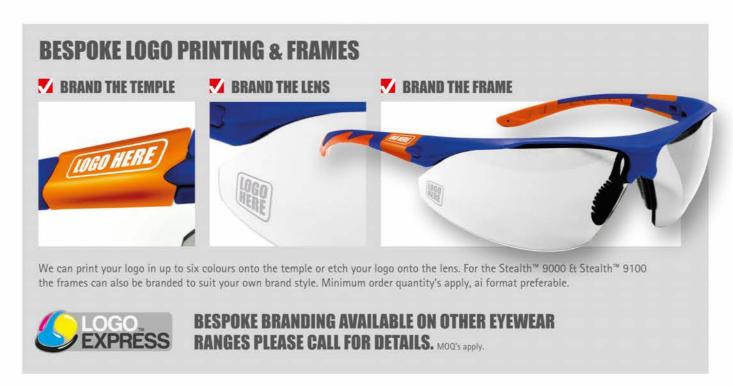
A guide to the ideal uses and functions for different shades of lens for a safety eyewear product.

MARKING	LIGHT TRANSMISSION VALUE (LTV)	LENS SHADE	UV PROTECTION	FUNCTIONS AND SUITABLE USES
2-1.2 2C-1.2	74.4% - 100% 74.4% - 100%	Clear Clear	₹ 4	Suitable for use in good visibility conditions.
5-1.4 5-1.7	58.1% - 74.4% 48% - 56%	Indoor / Outdoor	▼	Reduces dazzling and the harmful effects of blue light. Ideal when moving between light and dark areas
5-3.1	8.5% - 17.8%	Smoke	Z	For direct sunlight and bright glare conditions.
5-2.5	17.8% - 29.1%	Blue Mirror	Z	Ideal protection against sun glare as it reflects solar rays before filtering UV.
2-1.2	74.4% - 100%	Yellow Yellow	M	Offers sharpness, acuity and contrast. Primary function is to block blue light.

GUIDE TO LENS COATINGS:

JSP eyewear lens coatings have been specially developed to provide the best protection from abrasive scratches and misting. Our coating technologies have been developed over many years to provide unrivalled performance in Anti-Scratch and Anti-Mist. We have developed a range and branded them for your easy reference:

COATING	DESCRIPTION
premier SHIELD™	Premier Shield™ Anti-Mist & Anti-Scratch Coating conforming to EN166 A permanent coating from JSP that has passed EN166 testing for K (Anti-Scratch) and N (Anti-Mist). The coating thickness is typically 10 mu and outperforms the CE standard for Anti-Mist by over 3 times. The environmentally friendly water based coating material does not weaken the polycarbonate during the coating process and actually increases its impact resistance. The coating is also Anti-Static.
HARDI	Hardia+™ Anti-Scratch Coating conforming to EN166 A permanent coating that was developed to offer extreme scratch protection to polycarbonate eyewear. The coating exceeds the requirements of EN166 testing for K (Scratch-Resistance).
MistResist+	MistResist+™ Anti-Mist Coating conforming to EN166 and scratch resistance A permanent coating that has passed EN166 testing for N (Anti-Mist) and provides excellent performance by surpassing EN166 Anti-Mist requirements by 3 over times. The coating also provides a high level of Scratch-Resistance and is also Anti-Static.
HARDIA	Hardia [™] Scratch Resistant Anti-Scratch Coating An entry level Hard Coating that provides good Scratch-Resistance at an economical price.
MistResist*	MistResist™ Anti Mist Coating An entry level coating that provides Anti-Mist protection at an economical price. The coating also provides a medium level of Scratch-Resistance and is also Anti-Static.





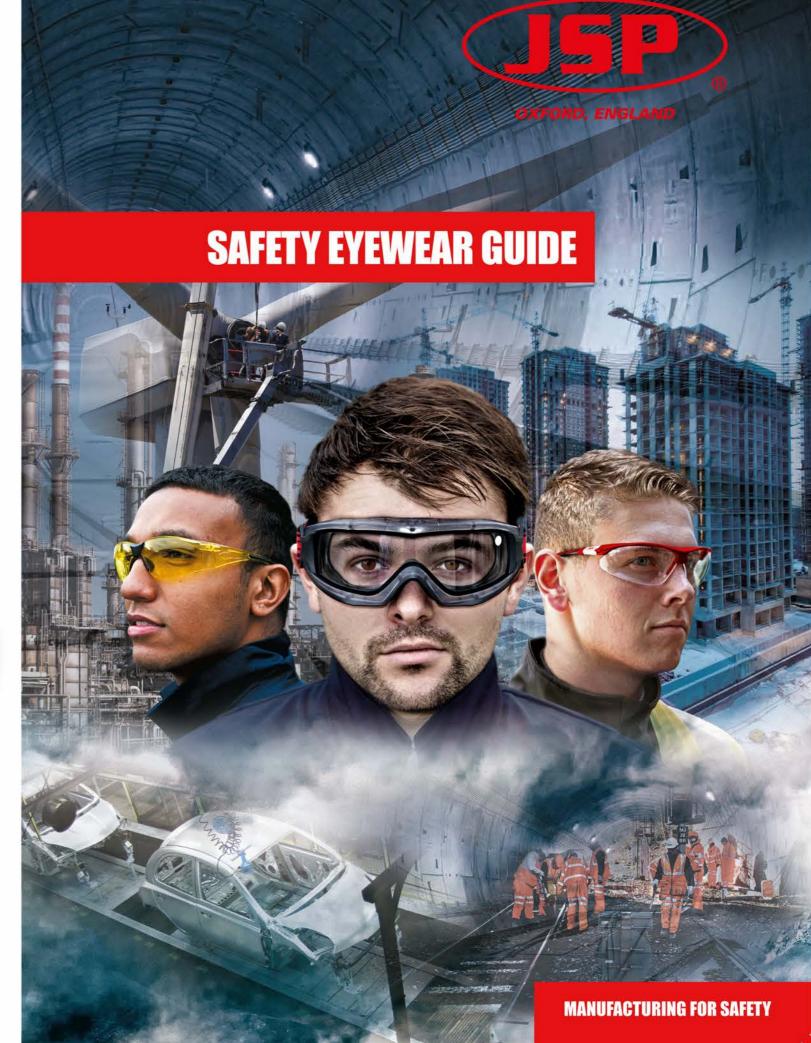




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CLEAR uitable for use n good visibility conditions.

ASA770-15N-800

HARDIAT

ASA790-161-300

HARDIA

ASA430-021-300



SMOKE For direct sunlight and bright glare conditions.

HARDIA



INDOOR / **OUTDOOR** Reduces dazzling and the harmful

effects of blue light.



MIRROR Ideal protection against sun glare as it reflects solar rays before filtering UV.





THERMEX'

AGM020-723-000

STEALTH™9100

CLEAR Class 1 optics suitable for use in good visibility conditions.



STEALTH™ 9000 **W** ULTIMATE PROTECTION

Lightweight co-injection moulded temples with soft rubber to increase grip, adjustable nose piece and built in brow guard provide excellent comfort and protection levels. Wraparound 9 base curve polycarbonate optical class 1 lens.



OP -OAM EN166 & EN170 2-1.2 1 F K N SRP £5.37 Box 10



O =O A M EN166 & EN172 5-2.5 1 F K N ASA770-15W-900 SRP £5.37 Box 10



EN166 & EN172 5-1.7 1 ASA770-16R-100 SRP £5.37 Box 10



AMBER

Offers sharpness

acuity and contrast.

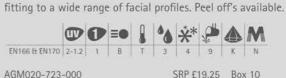
Primary function is

to block blue light.

OD= I AM EN166 & EN170 2-1.2 1 F T K N ASA770-15P-900 SRP £5.37 Box 10



○ 0 = 0 EN166 & EN172 5-2.5 1 F ASA770-16P-000 SRP £5.37 Box 10



▼ -40 TESTED ▼ RX INSERTS ▼ FOG FREE VISION

The unique Thermex™ Moisture Control Patch™ works to balance air

pressure build up caused by heat or altitude to ensure distortion free

optical class 1 vision. NBR foam on the goggle provides a comfortable

▼ BESPOKE FRAME ▼ RX INSERTS ▼ PROTECTIVE SLEEVE

SHIELD

STEALTH™ 8000 **MALL DAY COMFORT**

STEALTH™ 7000

COST EFFECTIVE

flexibility of frame gives

a good versatile fit onto

both smaller and larger faces. Extremely light and

comfortable.

Contour design and

A lightweight safety spectacle, weighing just 26g with a wraparound 9 base curve polycarbonate lens that has a built in adjustable PVC nose piece for added comfort and stability. Low profile tension control temples provide extra grip and are suitable for use with hearing protection.



EN166 & EN170 2-1.2 1 F ASA790-1A1-300 SRP £4.79 Box 10

EN166 & EN170 2-1.2 1 F

(D) =0 | A

SRP £2.53 Box 10

EN166 & EN170 2-1.2 1 F T K

SRP £3.51 Box 10



EN166 & EN172 5-2.5 1 F ASA790-166-400 SRP £3.51 Box 10



EN166 & EN172 5-1.7 1 F ASA790-162-900 SRP £3.51 Box 10



EN166 & EN170 2-1.2 1 F T K ASA790-161-200 SRP £3.51 Box 10



SRP £10.79 Box 50 AGS020-54N-800



EVO®- GOGGLE™

COMPATIBILITY COMFORT & FIT

Low profile design offers industrial safety helmet or bumpcap compatibility. Comfortable soft EVA foam housing provides a fit that moulds to almost any face shape. RX inserts and peel off's available.



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CASPIAN™

WRAPAROUND LENS ALL DAY COMFORT

A spherical lens ski style goggle with wide headband has been designed to offer a high degree of comfort for long periods of wear.



SRP £6.84 Box 50



AGR024-443-000

MistResist+

ATLANTIC™

PERFORMANCE & VALUE

ventilation for dust, liquid, molten metal and hot solid protection. The Atlantic™ can be worn over most modern prescription spectacles.



AGN020-441-300



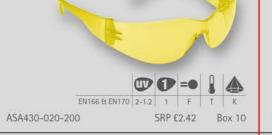


OD = IM EN166 & EN170 2-1.2 1 F T N SRP £2.53 Box 10 ASA430-151-300



EN166 & EN172 5-2.5 1 F T K ASA430-026-400





HARDIA



HARDIA

Wide angle lens and elastic headband for improved comfort. Moulded-in



SRP £4.60 Box 120

