# **EYE PROTECTION**

Model No: AV13020 (SG2610)



### FIELD OF APPLICATION

These spectacles protect eyes from flying particles. The lenses are made of impact-resistant polycarbonate. These spectacles are not intended for welding use.

Ocular and frame are molded as one single

These spectacles are certified to EN166:2001, and meet European Regulation "(EU) 2016/425".

#### USER, STORAGE, MAINTENANCE

Ensure the spectacles fit comfortably over the eyes when using To clean, rinse in 1% solution of mild

detergent and dry with a soft cloth. DO NOT USE abrasive cleansers. If necessary, a non aggressive household

disinfectant may be used.

These spectacles should be stored in a clean, dry, dust-free environment, preferably in a case, out of direct sunlight, keep away from chemicals and abrasive substances. Under normal circumstances the spectacles can offer adequate protection for 2-3 years.

#### WARNING

- Materials which may come into contact with the wearer's skin could cause allergic reactions to susceptible individuals. If this is the case doctor's advice should be consulted.
- 2. Always wear well-fitting spectacles, appropriate spectacles will increase your safety.
- 3. Wear spectacles continuously when working for optimum protection.
- 4. Clear lenses do not offer protection against optical radiation given off during welding and cutting work.
- 5. If the frame is broken or snapped, do not continue using the spectacles
- 6. Do not continue using the spectacles when the lenses are dull, broken. scratched or spattered. In these cases. cleaning will not improve their function.
- 7. Lenses can not be replaced.
- 8. These spectacles offer protection against high-speed particles low energy impacts when worn over standard ophthalmic spectacles. High energy impacts may transmit impacts thus creating a hazard to the wearer

#### PRODUCT MARKING

- 9. Whether symbol F, B & A are not common to both the oculars and the frame then it is the lower which shall be assigned to the complete eye protector. For an eye protector to comply with field of use symbol 9 both the frame and ocular shall be marked with the symbols together with one of the symbols F. B or A.
- 10. Whether protection against high speed particles at extremes of temperature is required then the selected eye-protector should be marked with the letter T immediately after the impact letter, i.e. FT. BT or AT. If the impact letter is not followed by the letter T then the eye protector shall only be used against high speed particles at room temperature.

## IF IN DOUBT, CONSULT YOUR SUPPLIER

- Improper use of these spectacles or not following the instructions and warnings may cause danger to wearer.
- Do not modify the spectacles by yourself, this will change spectacles' original structure and affect the functionality.
- Retain this information.

#### Frame Manufacturer trade mark EN166 Number of the harmonized European standard F = low energy impact (6 mm ball at 45 m/s) CE mark CE

Lenses - Ocular		
LD	Manufacturer trade mark	
x	Scale No. for colour lens 5-3.1-protection against sun-glare filters, industrial use. 2-1.2-protection against ultraviolet filters, industrial use. 2C-1.2-protection against ultraviolet filters, industrial use. Oculars have good colour recognition	
1	Optical class: 1 = refractive value ± 0.06 det, 0.12 dpt, 0.12 cm/m	
F	Impact resistance: F=low energy impact (6 mm ball at 45 m/s)	

Marking for a single unit	
х	Scale No. for colour lens 5-3.1-protection against sun-glare filters to EN172:1994, industrial use. 2-1.2-protection against ultraviolet filters to EN170:2002, industrial use.
LD	Manufacturers Trade mark
1	Optical class: 1 = refractive value ± 0.06 det, 0.12 dpt, 0.12 cm/m
F	Impact resistance (Ocular): F=low energy impact (6 mm ball at 45 m/s)
EN166	Number of the harmonized European standard
F	Impact resistance (Frame): F=low energy impact (6 mm ball at 45 m/s)
CE	CE mark

# DISTRIBUTOR INFORMATION:

The Avit brand is owned by Carl Kammerling International Ltd Glanydon Industrial Estate, **PWLLHELI** 

LL53 5LH

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Tel: +44 (0)1758 701070

# Manufacturer:

LONG DAR PLASTIC CO., LTD. Industrial Park, Wu Gu Dist., New Taipei City 248, Taiwan (R.O.C.)

### **CE APPROVAL**

BSI Group Notify Body No.0086 Kitemark Court, Davy Avenue, Milton Kevnes, MK5 8PP, UK

#### **UKCA APPROVAL**

BSI Group Notify Body No.0086 Kitemark Court, Davy Avenue, Milton Keynes, MK1 9EP, UK

Test SG2610

