

TECHNICAL DATASHEET

Update: 06/07/2021

SAFETY HELMET SUPER TOP			
Item#	EAN	Product	
865153	3660338195402	G-SUPERTOP WHITE	

Description

Weight-350g

Worksite hard hat in ABS-PC . Polyamide shell: 3 textile bands with 8 fixing points. Sponge sweatband. . Snap fastener: adjustable size from 53 to 63 cm . 2 possible positions around the head (top/bottom) for better comfort. Electrically insulated up to 1000VAC or 1500VCC.



Applications

Special ironworks Building Construction Heavy industry Petrochemistry.

Characteristics

- More resistant headgear thanks to moulded plastic attachments on the 3 textile bands Snap fastener for easy adjustment .
- Resistant to extreme temperatures + 150°C/-30°C.



Standards and certifications

EN397:2012 + A1:2012 Protective helmetsfor industry

MM Molten metal spray
-30°C +50°C Very low temperature --30°C / +50°C
440VAC Electric insulation

N50365:2002 Electrically insulating helmets for use on low voltage installations

CLASS 0 Electrically insulating helmets -Class 0 Protective helmetsfor industry.

MANDATORY

- -Impact*: force transmitted to the headformmust not exceed 5 kNat the fall of an object of 5 kg from a 1m height. The impact energy of the helmet at the end of the test is 49 J.
- -Penetration*: the tip of the mass used in the test (3 kg over 1m) must not come into contact with the skull.
- -Flammability: the helmet should not burn with flame emission more than 5 seconds after removal of the flame.
- * The impact and penetration tests are performed at room temperature, at 50°C and at -10°C OPTIONAL

In extreme temperatures: impact and penetration tests are conducted at room temperature at 150°C, at -20°C or -30°C.

Protects against lateral compression.

The maximum deformation of the helmet should be \leq 40 mm.

Protects against accidental short-term contact with a live electrical conductor up to 440 VAC.

Resistance to molten metal splashes