



USER INFORMATION

170-USP

HELMET

USA STYLE - 70 X 145MM

0624 : JOB ID: 7508 BASED ON 145USP

PORTWEST®

USER INFORMATION



1700 SP

MANUFACTURER

PORTWEST, IDA Business Park, Westport, Co. Mayo, F28 FY88, Ireland

Style	Model Name	Tested for ANSI Z89.1: 2014
PS82	Height Endurance Expert C	TYPE II, CLASS C

INDUSTRIAL SAFETY HELMETS COMPLY WITH THE ESSENTIAL REQUIREMENTS OF ANSI/ ISEA Z89.1 : 2014 USAGE OF THE PROTECTIVE HELMET:

For adequate protection this helmet must fit or be adjusted to the size of the user's head.

The helmet is made to absorb the energy of a blow by partial destruction or damage to the shell and the harness, and even though such damage may not be readily apparent, any helmet subjected to severe impact should be replaced.

The attention of users is also drawn to the danger of modifying or removing any of the original component parts of the helmet, other than as recommended by the helmet manufacturer. Helmets should not be adapted for the purpose of fitting attachments in any way not recommended by the helmet manufacturer.

Do not apply paint, solvents, adhesives or self-adhesive labels, except in accordance with instructions from the helmet manufacturer.

ADJUSTMENT AND INSPECTION OF THE PROTECTIVE HELMET

In order to ensure effective protection, this helmet should be worn with its peak forward (sit in straight position) and it should be adjusted to the user's head size (not fit to loose or to squeeze) by its adjustment system located at the rear of the helmet.

The helmet life is affected by several factors, such as cold, heat, chemical products, sun light or misuse. Daily and before any use a check should be performed in order to identify any sign of rendering (cracks, flaws) the helmet, its harness and accessories fragile. Any helmet having been subject to a strong shock or having wear signs should be replaced. If it has no defaults, it is therefore proper for the intended use. The manufacturing date is marked inside each helmet. Under normal usage conditions, this protective helmet should provide proper protection for 7 years according to the manufacturing date.

MAINTENANCE / STORAGE

This protective helmet may be cleaned and disinfected by means of a cloth impregnated in a low concentration cleaning solution. Don't use any abrasive or corrosive chemical product. If this helmet cannot be cleaned by using this method, it should be replaced.

The product must be transported its packaging unit. If there is no packaging unit, use packaging that protects the product from shock, exposure to moisture, thermal hazards, exposure to light, holding it away from any product or material or substance that can deteriorate it.

When it is not used anymore or during transportation, the helmet should be stored in a dry cool place away from light, frost and in a location granting that no chemical product or sharp object bends it by falling above. It should not be compressed or stored close to any source of heat. It is recommended that the storage temperature is kept in the range $20 \pm 15^{\circ}\text{C}$. This helmet does not include any substance known to be susceptible of causing allergies. However if a sensitive person has an allergic reaction, it should therefore leave the hazardous area, remove the helmet and ask for medical advice.

MARKINGS	IMPACT TYPE	DESCRIPTION
TYPE I	TOP IMPACTS	Hard hats designed to reduce the force of impact resulting from a blow only to the top of the head
TYPE II	TOP AND SIDE IMPACTS	Hard hats designed to reduce the force of impact resulting from a blow to the top or sides of the head
MARKINGS	ELECTRICAL CLASS	DESCRIPTION
Class C	Conductive	Hard hats not protecting against electric conductors
Class G	Conductive	All-purpose, general Hard Hat that provides good impact and penetration protection, but it offers limited voltage protection (up to 2,200 volts)
Class E	Electric	Hard hats providing the highest level of protection from high-voltage shock (up to 20,000 volts) and is especially well suited for electrical work