# f sofamel

The SP safety helmet has been designed in accordance with EN 397 and EN 50365:2003 as well as the health and safety requirements of Royal Decree 1407/1992 of Spain.

Control agency involved in the design phase: CENTRO NACIONAL DE MEDIOS DE PROTECCIÓN Notified control agency: 0159 Autovía de San Pablo s/n SEVILLA

# PROTECTION CLASS AND LIMITS OF USE

The SP safety helmet must be used:

- For protection against impacts from objects such as stones, bricks and other

objects of similar weight, as well as for general masonry and construction work.

- In jobs where there is a risk of electric discharge of voltages up to 1000Vac.

This working temperature must range between -10 °C and +50 °C.

Do not drill ventilation holes when carrying out electrical work.

## INSTRUCTIONS FOR PROPER USE OF THE SAFETY HELMET

Position the safety helmet on the head so that the harness fits around the skull and the sweat band is on the forehead.

To use effectively, adjust the neck strap so the safety helmet fits snugly.

The height may be adjusted to one of three different positions for use.

The safety helmet may not be modified under any circumstances for attaching accessories that are not recommended by the manufacturer.

#### INSPECTION

Before being used, the equipment must be inspected to check that the harness anchors are well attached and the buffering straps are in good condition.

## STORAGE AND TRANSPORT

When not in use, place the safety helmet in its original packaging or in a bag for storage or transport. The safety helmet must be stored in a dry place, away from heat sources and away from direct sunlight.

## DISINFECTING AND CLEANING

Use a cloth moistened with a solution of alcohol diluted in water (25%) to clean the helmet shell and the harness gear.

#### SERVICE LIFE

The theoretical service life of the equipment is 5 years from the moment it is put into use, as long as it has been stored in compliance with storage conditions. The actual service life of the equipment will depend on the intensity and frequency of use, the work environment, the skill of user, maintenance, storage, etc. It is preferable for users to have their own specific equipment assigned to them so its history will be known. In any case, if the helmet is subject to a strong impact or if it displays any defects or cracks, it must be immediately replaced.

# REPLACEMENT PARTS

The harness of the safety helmet is replaceable. This harness is white. Insert the new harness at the bottom of the helmet shell in the 6 slots provided. The sweatband is also replaceable. Both items must be ordered from the manufacturer, indicating that they are for the helmet SP.

#### MARKING

The helmet is marked with: Manufacturer: SOFAMEL Model: SP Electric insulation: 1000 V a.c Material: HDPE Notified body: CE 0321 Class: Class 0 Symbol IEC 60417-5216

# WARNING

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-adhesives labels, except in accordance with instructions from the helmet manufacturer.