Productos Climax S.A.

CLIMAX 10-N SPLASH APRON

The Climax 10-N apron is designed and constructed to provide full protection against the risk of splashing from hazardous chemicals such as strong acids and alkalis.
The apron is made of top-quality materials that are not hazardous for the wearer's health and hygiene.
In addition, the apron is specifically designed to protect the wearer's chest, abdomen and upper legs and the system used to secure the apron ensures a snug fit for practically any user.

Description and Features

The Climax 10-N splash apron for hazardous chemicals is manufactured of grey neoprene composed of polyester/cotton backing (33%) and nitrile rubber coating (67%).

The apron has a truncated conical shape from the top to the waist and rectangular shape from the waist to the knees, with a total length of 90 ± 1 cm and bottom width of 60 ± 1 cm. The apron size makes it possible to cover the chest, abdomen and legs until the knees.

The apron is secured by means of grey polypropylene straps with a nominal width of 20 mm and a thickness of 1.4 mm placed around the wearer's waist and neck. The minimum tensile breaking strength is 250 kg. The strap ends are held by means of zinc-coated steel adjustment buckles that prevent the apron from accidentally coming loose and allow the wearer to adjust the straps for a snug fit.

The apron comes in one size only.

Packaging

Individual plastic bag with blister pack and information leaflet
Case of 50 units of the above.

CE Certification

Standards:	UNE-EN 340: 1994
	UNE-EN 470-1: 1995
	Directive 89/686/CEE
Regulatory agency no.	0159
Certificate no.	41227999

Applications

The Climax 10-N apron is ideal for providing full protection against the risk of splashes from hazardous chemicals. The apron provides effective, long-lasting protection against splashing from strong acids and alkalis.

Technical Data

- Permeation resistance of material:
  - Hydrochloric acid (10%): 290 min
  - Sulphuric acid (10%): 147 min
  - Sodium hydroxide: 182 min
- Abrasion resistance 1500 cycles
- Tear strength 41.00 N
- Perforation resistance 43.05 N
- Bending resistance > 100,000 cycles