Protective Apparel



Protective Apparel

Choosing the proper protective garment is very important to ensuring worker safety. Determining which apparel is best suited for a job requires thorough knowledge of the duties to be performed as well as an assessment of the workplace to spot environmental hazards. Sound knowledge of the industry standards can also contribute to the proper selection of the type of apparel needed. RONCO offers a wide variety of safety apparel to address common protection needs and requirements of various industries.

Aprons	• Gowns	Safety Glasses
Bouffant Caps	Labcoats	Shoe Covers
Coveralls	• Masks	• Sleeves

RONCO protective apparel is made from premium quality material, ensuring reliability and safety for workers who depend on them to accomplish their daily activities.

Material Types

Polyethylene

Most commonly used plastic; this is a single layer of polyethylene film providing good protection against fluids.

CPE (Cast polyethylene):

Excellent protection against liquids, oils and particulate matter

LDPE (Low density polyethylene): Excellent resistance to water, moisture and most organic solvents

HDPE (High density polyethylene): Excellent resistance against several acids, alkalis and solvents

Material properties: Hardness: HDPE>LDPE

Strength: HDPE>LDPE Ductility: HDPE<LDPE Single use material

Polypropylene

100% virgin spunbonded polypropylene; it is a single layer woven like fabric providing good protection against dry particulates and light fluids.

Material properties:

- Superior breathability
- Soft and lightweight

Polyurethane

A biodegradable material that reduces environmental impact; polyurethane provides excellent resistance against chemicals, acids, fats, oils and grease. The fabric is smooth and seamless; eliminates bacterial and dirt traps.

Material properties:

- Resistance to temperature down to
- −54°C / −65°F, up to 82°C / 180°F
- Excellent puncture, abrasion and tear resistance
- 100% waterproof
- Washable material; can be reused

Microporous

Microporous material provides an effective short-term containment of contaminants in a clean environment. The construction is light in weight but provides comfort, strength and durability. It traps dirt, bacteria, spores and other airborne contaminants while allowing gases to pass through it, making the material breathable.

Material properties:

- Flexible and lightweight
- Impermeable
- Low linting
- Liquid barrier protection
- Dry particulate barrier protection

Dry particulate Air molecules Moisture

www.ronco.ca

Tel: (905) 660-6700 or Toll Free 1-877-663-7735