

Manufacturers of Polyurethane Protective Garments and High-Quality Shower Curtains (wholly owned and operated by 100478 PEI Inc.)

Address: 26 Linkletter Avenue, Summerside, Prince Edward Island, Canada, C1N 4J9

 Tel: (902) 887-3063
 Toll Free: 1-800-472-2412

 Fax: (902) 887-3064
 www.topdogmfg.com

 E-mail: topdog@topdogmfg.com

Technical Data Sheet

Polyurethane ("PU") Heavy-duty TITAN Die-cut Apron with Large Front Patch

Product code prefix 100. Check with our distributor for their product code number.

Abrasion Highly abrasion resistant.

Care instructions Laundry safe: machine washable and dryer safe to 82° C/ 180° F.

Chemicals/acids Excellent resistance against a wide range of chemicals and acids. When confirming, please provide

MSDS to our specialists for analysis.

Colours Dark Blue, Royal Blue, White, Red, Green, Yellow. Check with our distributor to confirm local

stocking colours. Front patch is Royal Blue in colour.

Cracking & stiffening Will not crack, nor stiffen, due to exposure to animal fats, degreasers, cleaning chemicals,

and continuous exposure to water.

Food safety Compliant with regulations covered by FDA, CFIA, and EU for indirect contact with food. Multiple

colour choices to manage food safety risks.

Food industry info The front patch is heat-welded on the apron body and will not separate from the apron body. *The*

front patch area offers extremely rugged protection, at 23 mil/580 microns thick, and covers the

area that most often is exposed to a lot of mechanical damage from sharp objects and very abrasive surfaces. This apron is designed for butchery applications and will provide many months of protection when worn over chain-mail aprons. Food safe and compliant for indirect contact with food. Anti-microbial; mould will not grow on this material. Easily launderable. Very suitable in food preparation and in food processing. The uni-body diecut design has no fastener-type buckles that could pose as a possible food

contaminant. Comfortable to wear.

Frequency of use Highly reusable for longevity and cost savings.

Material 100% Pure Polyurethane.

Packaging 15 per box; 7 kg (15.4 lbs) per box; individually bagged.

Size 92 cm (36") width x 114 cm (45") length; 92 cm (36") width x 127 cm (50") length. Patch size is 38

cm (15") x 61 cm (24"). Check our distributor for local stocking sizes

Storage This product should be stored in an area not to exceed 82°C/180°F and in an area that is dry and

out of direct sunlight.

Thickness Body: 8 mi /200 microns; Front Patch 15 mil/380 microns; Patch area total thickness is 23 mil/580

microns

Comments Check our distributor's range of our pure PU protective garments, giving you maximum flexibility

and choices, so that you can select products to suit your applications. Their food-industry specialists will be happy to offer their expertise to ensure you're using the right products, at the right price.

Other Refer to: 10 Things You NEED to Know About Top Dog Pure PU Clothing (attached). Nov 1/19



10 Things You NEED to Know About Top Dog pure PU Clothing

- 1. 100% unaffected by animal fats, degreasers, cleaning chemicals and water: Awesome protection against these four elements, which are always in existence in food processing facilities. Clothing not made with pure PU will fall apart reasonably fast.
- 2. Will always stay soft "to the touch" to −65c: Toss into a freezer for just 30 minutes and you will see that our products remain soft; will always be soft and supple!
- 3. Laundry-safe: Easily clean in a regular washing machine. Dryer safe to 82c; However, it does not absorb moisture at all, so you can also tumble in a dryer with no heat.
- **4. Virtually nothing stains or sticks to this:** Apply paint, grease, food colouring, glues, etc to check out the wide range of items that do not stick or stain our products.
- 5. Extremely light weight and unbelievably comfortable: Production-line workers will be much more productive, less tired and happier wearing protective clothing that is not heavy and uncomfortable. Smart employers know that this will increase productivity.
- 6. Very resistant to many, many nasty fluids/chemicals: To test, please immerse our product in harsh and caustic chemicals, alcohols, ammonia and acids to verify its durability.
- 7. Easily repairable: Quickly heat-weld a patch over damaged area using a household iron and brown paper between the patch and the hot iron.
- **8. Great abrasive resistance:** Our products have outstanding abrasion resistance. Rub them against rough surfaces to confirm the level of resistance.
- **9. Anti-microbial:** Expose to animal waste and waste food ingredients or very wet conditions absolutely 100% anti-microbial. Our products will not host any bacteria!
- 10. Will NEVER crack: Most other materials used for protective clothing will crack and fall apart in food processing facilities. Top-Dog products will NEVER CRACK!