

# TORANT® CHEMICAL RESISTANT, ANTI-STATIC/FLAME RESISTANT WATERPROOF/ BREATHABLE FABRIC

3 Ply Fabric - Polyester Face Fabric, PU/PTFE Membrane, Polyester Tricot knit.



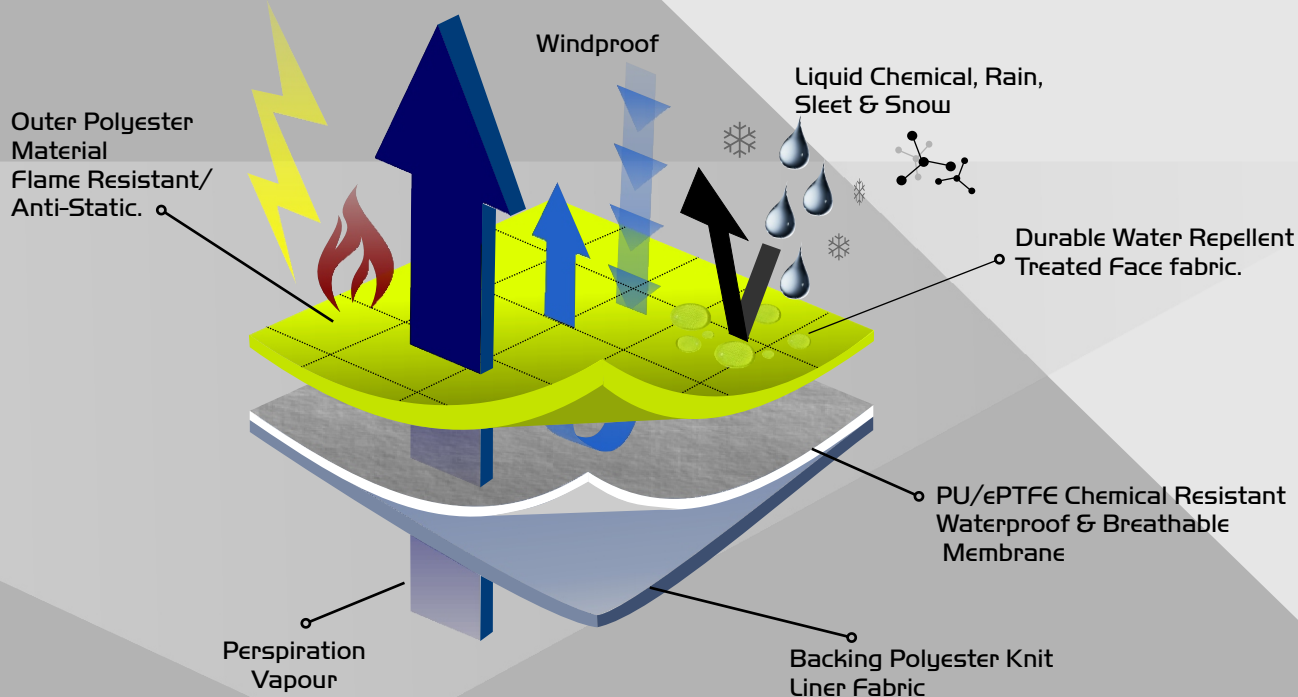
REUSABLE CHEMICAL SUIT

## T-CHEM 2

**glanda**  
INTERNATIONAL



ENGINEERED PROTECTIVE APPAREL  
FR WET COLD CHEMICAL



## T-Chem 2 General Information

**Liquid chemical splash protection.** These garments offer liquid splash, anti-static & flame resistant protection against a wide range of chemicals including many common use acids and bases, aqueous solutions, polymers, and organic solvents, being waterproof it also offers excellent foul weather protection exclusive of chemical exposure. The garments should be used only for those situations where vapour protection is not needed or where vapour exposure is determined to be acceptable by an industrial safety professional.

**Breathable.** The suit allows perspiration to evaporate through the chemical barrier to the outside. This reduces the build up of heat and sweat inside the suit thereby reducing potential heat stress and allowing the wearer to continue their task in comfort.

**Whole garment integrity.** Glanda chemical splash suits are seam sealed and sewn with high quality components. These components ensure there are no weak points in the garment construction. The garments have been carefully designed for maximum chemical run off.

### WARNING

The Chemical Splash Protective garment does not provide protection for all chemicals or conditions. These garments should only be worn in conditions that have specifically identified as appropriate by people trained in the relevant hazard. It is the user's responsibility to determine the suitability and fitness for use. Consult a trained professional in industrial safety when determining fitness for use. These suits are not suitable for protection against liquid escaping from pressurised systems.

Please contact us to discuss any chemical splash requirements.

# REUSABLE CHEMICAL SUIT

## Sizes Available XSM - 4XL

ALL MEASUREMENTS ARE IN CM.

To Fit Body	2XS	XS	S	M	L	XL	XXL	3XL	4XL
Chest Circumference	75	83	91	99	107	115	123	131	139
Waist Circumference	75	83	91	99	107	115	123	131	139
Out Leg	95	97	103	106	112	114	120	123	129
In Leg	65	68	72	74	78	80	85	86	91

## Chemical Penetration Data

### Chemical

### Test Result

Available in Fluro Yellow 

Sulphuric Acid (32%)  
Sulphuric Acid (98%)  
Hydrochloric Acid (30%)  
Sodium Hydroxide (50%)  
Caustic Soda  
White Spirt  
Jet Fuel A (Kerosene)  
Nitric Acid (70%)  
Ammonia Solution (30%)  
Hydrogen Peroxide (30%)

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Available in Navy 

### Compliance

AS/NZS 4602.1:2001  
En1149 - 1:2006  
AS2755.1:1985  
AS2755.2:1985  
AS/NZS ISO 6530:2006

**High Visibility**  
**Surface Resistivity**  
**Ease of Ignition**  
**Flame Spread**  
**Liquid Chemicals**

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