

T-CHEM 2

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

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

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.

Chemical Penetration Data

Chemical	Test Result	
Sulphuric Acid (32%)	PASS	Compliance
Sulphuric Acid (98%)	PASS	
Hydrochloric Acid (30%)	PASS	AS/NZS 4602.1:2011
Sodium Hydroxide (50%)	PASS	
Caustic Soda	PASS	EN1149-1:2006
White Spirt	PASS	AS2755.1:1985
Jet Fuel A (Kerosene)	PASS	AS2755.2:1985
Nitric Acid (70%)	PASS	AS/NZS ISO 6530:2006
Ammonia Solution (30%)	PASS	
Hydrogen Peroxide (30%)	PASS	Sizes Available XSM - 3XL

High Visibility
Surface Resistivity
Ease of Ignition
Flame Spread
Liquid Chemicals

Please contact us to discuss any chemical splash requirements.

Available in Fluro Yellow 

Available in Navy 



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

