



TYCHEM® accessories in combination with chemical protective clothing can offer enhanced protection of body parts that are more exposed to hazardous substances.

Applications

- ☑ Agrochemical handling
- ☑ Bio engineering
- ☑ Chemical industry
- ☑ Pharma industry
- ☑ Laboratory applications
- ☑ Industrial cleaning and maintenance
- ☑ Medical applications and exposure to biological hazards
- ☑ Etc.

DuPont Personal Protection



Contact

For more information on our support services:

DuPont Personal Protection

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Disclaimer

This information is based upon technical data that DuPont believes to be reliable. It is subject to revision as additional knowledge and experience becomes available. DuPont does not guarantee results and assumes no obligation or liability in connection with this information. It is the user's responsibility to determine the level of toxicity and the proper personal protective equipment needed. This information is intended for use by persons having the technical expertise to undertake evaluation under their own specific end-use conditions, at their own discretion and risk. Anyone intending to use this information should first check that the garment selected is suitable for the intended use. The end-user should discontinue use of garment if fabric becomes torn, worn or punctured, to avoid potential chemical exposure. Since conditions of use are beyond our control, we make no warranties, expressed or implied, including but not limited to warranties of merchantability or fitness for a particular purpose and assume no liability in connection with any use of this information. This information is not intended as a licence to operate under or a recommendation to infringe any patent or technical information of DuPont or other persons covering any material or its use.

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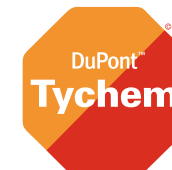
The miracles of science™

DuPont Personal Protection



DuPont™ TYCHEM® accessories range

... the ideal products to complement your protective clothing!



Why TYCHEM®?

Because TYCHEM® clothing fabrics offer comprehensive protection starting at low toxic chemicals up to toxic and biological* hazards...



TYCHEM® F
Barrier against organic and highly concentrated inorganic chemicals and biohazards*.



TYCHEM® C
Barrier against concentrated inorganic chemicals and biohazards*.

Wearer benefits

- ☑ Combination of chemical and biological* barrier.
- ☑ Clothing materials combined with innovative design features offer enhanced comfort.
- ☑ No halogen compounds, accessories can be disposed of via standard means according to legislation and regulations.

* as per EN 14126



Partial Body chemical Protective Clothing
Category III
TYPE PB [3]
EN 14605:2005+A1:2009



TYCHEM® C Gown style, *model PL5o*

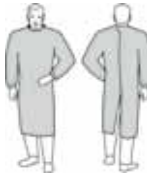
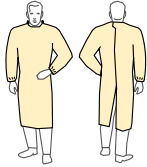
TYCHEM® F Gown style, *model PL5o*

- Gown style apparel for front protection with closure in back.
- Elastic cuffs.
- Shin length.

Seams: Stitched and overtaped, offering equal barrier to fabric

Colour: TYCHEM® C: Yellow
TYCHEM® F: Grey

Size: S/M and L/XXL



TYCHEM® C Apron, *model PA3oLo*

TYCHEM® F Apron, *model PA3oLo*

- Neck and waist ties.
- Shin length.

Seams: Stitched

Colour: TYCHEM® C: Yellow
TYCHEM® F: Grey

Size: Single size



TYCHEM® C Sleeves, *model PS32LA*

TYCHEM® F Sleeves, *model PS32LA*

- Wide elastics (at cuffs and upper arm) for comfortable fit.
- 50 cm length.

Seams: Stitched and overtaped, offering equal barrier to fabric.

Colour: TYCHEM® C: Yellow
TYCHEM® F: Grey

Size: Single size



TYCHEM® C Slip retardant overboot, *model POBA*

TYCHEM® F Slip retardant overboot, *model POBA*

Knee-length overboot with slip retardant sole. Sole partially stitched: splash proof, not fully liquid tight.

Seams: Stitched sole (not liquid tight).

Colour: TYCHEM® C: Yellow
TYCHEM® F: Grey

Size: Single size



TYCHEM® accessories to complement
your protective clothing!

Some technical data...

Resistance to permeation by liquids (fabrics)

			TYCHEM® C		TYCHEM® F	
Chemical name	Physical state	CAS number	EN ISO 6529 Break-through-time 1.0 µg/(cm².min).	EN Class	EN ISO 6529 Break-through-time 1.0 µg/(cm².min).	EN Class
			(min)		(min)	
Barrier against organic chemicals						
Toluene	L	108-88-3	Not recommended for organic chemicals		> 480	6 of 6
Hexane	L	110-54-3			> 480	6 of 6
Methanol	L	67-56-1			> 480	6 of 6
Methyl vinyl ketone	L	78-94-4			> 480	6 of 6
Methyl isocyanate	L	624-83-9			> 480	6 of 6
Chlorobenzene	L	108-90-7			> 480	6 of 6
PCB in transformer oil	L	11097-69-1			> 480	6 of 6
Acetonitrile	L	75-05-8			> 480	6 of 6
Barrier against inorganic chemicals						
Hydrofluoric acid (48%)	L	7664-39-3	> 480	6 of 6	> 480	6 of 6
Nitric acid (70%)	L	7697-37-2	> 480	6 of 6	> 480	6 of 6
Sulphuric acid (98%)	L	7664-93-9	> 480	6 of 6	> 480	6 of 6
Sodium hydroxide (40%)	L	1310-73-2	> 480	6 of 6	> 480	6 of 6
Sodium hypochlorite (13% Chlorine)	L	7681-52-9	> 480	6 of 6	> 480	6 of 6
Potassium chromate (saturated salt solution)	L	7789-00-6	> 480	6 of 6	> 480	6 of 6

➔ For more detailed information on the use of TYCHEM® accessories against other chemicals, please contact our Techline Team (+352 621 164 043) or visit our website at www.dpp-europe.com.