

## **DUPONT COVERALL SELECTION GUIDE BY HAZARD AND APPLICATION**

		DuPont Garment	ProShield® 20	ProShield® 20 SFR	ProShield® 60	Tyvek® 400 Dual	Tyvek <sup>®</sup> 500 HV	Tyvek® 500 Safety Orange	Tyvek® 500 Xpert	Tyvek® 800 J	Tychem® 2000 (Tychem®C)	Tychem® 2000 C Plus	Tychem® 2000 SFR	Tychem® 4000 S	Tychem® 6000 F Plus	Tychem® 6000 FR (ThermoPro)	Tychem® 10000 (Tychem® TK)	Tychem® 10000 FR
Hazard Category		Application	Å				7" 1									İ		
plication/Hazard Physical Hazards	Non Hazardous	Dirt and Grime	•	•	•	•	•	•	•	•								
		Low Visibility Areas (Night Work, Underground Mines, confined spaceentry)					•	•										
	Hazardous Fine Particulates	Asbestos Fibre				•	•	•	•	•								
		Sanding and Grinding Dust			•	•	•	•	•	•								
		Silica, Cement, Carbon, Lead, Beryllium				•	•	•	•	•								
		Fibre Glass /Glass Wool				•	•	•	•	•								
		Mold Remedeation				•		•	•	•								
	Pharmaceutical Drug	Hazardous Dry Powders and Solids				•		•	•	•	•	•			•			
	Flash Fire Exposure	Meth- amphetamine / Pyrophoric Dust		•									•			•		
	Heat & Flame	Flame Resistance **		•									•			•		•
	Radiation	NORMS & Depleted Radioactive Particles (Mines, Nuclear Power etc.)						•	•	•	•	•			•			
	Combustible Dust (Metallic / Non metallic)	Additive Manufacturing, Stack Maintenance, Coal Fired Power Plants, Wood Working, Recycling, Food Production etc.											•			•		
Appli Chemical	Hazardous Liquid Splash	Oil , Grease & Lubricant			•		•	•	•	•	•				•			
		Pesticides & Fertiliser				•		•	•	•	•	•	•	•	•		•	
		Spray Paint				•	•	•	•									
		Sewage & Effluent Treatment			•	•		•	•	•	•	•			•			
		Inorganic Acids, Caustics and Salts									•	•	•	•	•	•	•	
		Organic Solvents (eg. Hydrocarbons)									•	•	•	•	•	•	•	
		Carcinogens									•	•	•	•	•	•	•	
	Vapours and Gases	(Toxic and Corrosive)									•	•	•	•	•	•	•	•
	Hazmat & Emergency Response	Spill & Contamination Control, Emergency & Disaster Management															•	•
Biological	Healthcare	Bloodborne pathogens ( Blood, Saliva,Human Excrement, etc. )			•	•		•	•	•	•	•			•			
Biok	Pandemic outbreak	Ebola, Nipha, H1N1 etc.			•	•		•	•	•	•	•			•			

Detailed information on the permeation breakthrough times of chemicals for the coverall fabrics is available on www.safespec.dupont.co.uk

\*\* ProShield® 20 SFR and Tychem® 2000SFR provide secondary Fire Retardance (FR) and must be worn over a primary FR garment eg. Nomex.