



Case Study - Draeger TeamMaster Gas-tight Chemical Protective Suit (HKWSD, Jul 2007)

Science Laboratories Limited is pleased to announce that we supplied 40 sets Chemical Protective Suit to Hong Kong Water Services Department. The protective suits are placed in each water treatment plant. For emergency response to chlorine gas leakage in the plant, it is essential to prevent dangerous chemicals causing permanent injury or damage to property and the environment. Staffs can take action immediately by wearing the Draeger TeamMaster Chemical Protective Suit which can against chlorine at least 240 minutes.



GERMANY Draeger TeamMaster chemical protective suit is a gas tight, reusable, single-piece chemical protective suit compliant with EN 943-1:2002, Type 1a. The Draeger TeamMaster chemical protective suit protects the equipment wearer and his breathing apparatus from gaseous, liquid, aerosol and solid chemicals. The breathing apparatus is worn underneath the suit. The suit material consists of high-quality UMEX[®] substrate fabric, which features excellent tensile strength and flexibility. This material offers optimum freedom of movement. With its high degree of chemical resistance, UMEX[®] is suitable for use when dealing with low concentrations of acids and bases, chlorine, ammonia and oils. The excellent properties of UMEX[®] allow extremely low temperatures usage.