



## Case Study - Lubricants For Medical Applications

Medical cubicle curtains have many different uses including patient privacy. Over time the curtain tracks can become noisy and difficult to open and close. It is important to use the correct lubricant especially in sterile environments. We manufacture a full range of lubricants for medical applications including a full range of fluorinated products.



Our full range of perfluoropolyether (PFPE) sprays and aerosols are chemically inert, oxygen compatible, non-flammable, non-migrating and most importantly are biologically inert and crucially - **DO NOT SUPPORT BIOLOGICAL GROWTH.**



The IKV fluorinated aerosol range includes **IKV FLUOR 32 C SPRAY**, **IKV FLUOR 70 SPRAY**, **IKV FLUOR 141 SPRAY**, **IKV FLUOR MPA 2H SPRAY** and **IKV FLUOR 32 SPRAY**.

**IKV ZAROX MEDI-LUBE** is a non-flammable, colourless and odourless perfluoropolyether (PFPE) fluid formulated into aerosol form for ease of application. The product was developed for use as a lubricating anti-friction coating on a wide range of substrates including plastics, elastomers and leather. The product is totally compatible with all commonly used elastomers, seals, gaskets, plastics and metals, providing a durable, low friction film and eliminating unwanted noise and friction. This totally colourless lubricant leaves a long lasting lubricating film, which does not stain the substrate.

**IKV ZAROX MEDI-LUBE** is suited to all types of industry where a high technology lubricant or coating is required. It is extensively used as an 'anti-squeak' coating on medical cubicle curtains. **IKV ZAROX MEDI-LUBE** is chemically inert and can be used in the presence of liquid and gaseous oxygen and other reactive chemicals. Temperature range: -40 to 200°C. Pack size: 100ml with extension nozzle.