



Assembly Lubricants Plastic & Rubber Components

IKV Group are specialists in lubrication and have developed a full range of rubber and plastic assembly lubricants. These products are specifically formulated to aid and lubricate the assembly of rubber or plastic parts, including weather-strips, seals, O rings, bushings and hoses to clips and rubber grommets.



Most products are manufactured from fully synthetic base products including Polyglycols, perfluorinated fluids, PTFE and other dry film lubricants.

Some are solvent based and others are water based offering a product to match the requirements of the application.

Fluids, greases, gels and dry film lubricants with variable concentrations according to the needs of the application can be used to match the material, surface type and finish.

Benefits of using a suitable assembly aid include:

- Ease and speed of application and fitting of components

- Compatible with all plastics, rubbers metals and painted surfaces
- Reduces the friction coefficient and force required to fit components, resulting in reduced risk of injury or RSI related problems
- Temporary or semi-permanent effect (assembly and disassembly or short term for assembly only)
- Non migratory products

Many of our formulations are available with a UV additive allowing process control and an ability to detect their presence.

Automotive manufacturers and suppliers use our products to ease the assembly of hoses, seals, grommets, suspension bushings, exhaust mounts, tyre valves and other troublesome parts.

Application is by spraying, soaking, brushing or by felt applicator. Often only a small quantity of material is required depending on the geometry of the parts and the desired effect.

