



Weather-Strip and Seal Coatings

The performance of weather-strips and sealing systems are critical to the performance and quality feel of the vehicle.

Seals which stick, squeak, leak or fail are still all too common on vehicles and often cause quality concerns in warranty leading to expensive repairs and disappointed customers.

IKV Group low friction coatings help manufacturers overcome these problems in the manufacturing stage and can also be used in the aftermarket to relieve friction and prevent further deterioration, serious concerns or seal failure.



Glass channels are frequently very tight and require a slip coating to reduce window lift loads, reduce friction and eliminate window judder. The required reduction in friction and elimination of stick-slip between the glass and the seal can be achieved by coating with a fluorinated fluid coating as a durable lifetime solution for the problems.

The universal compatibility and ease of application are ideal for these conditions as the materials will not harm any surface or material and can also be used as a diagnostic tool.



They are available in a range of different packaging including applicator bottles and aerosols.

Fluorinated coatings are extensively used on weather-strip sealing systems as a slip coating or release coating to reduce friction, eliminate stick-slip and unwanted noise in:

- Sunroof seals
- Glass channels
- Primary and secondary door seals
- Windscreen seals
- Boot and bonnet seals
- Encapsulated windows

...and many other applications.

IKV have the most extensive range of anti-squeak coatings and materials along with extensive knowledge and experience of accurate application.