

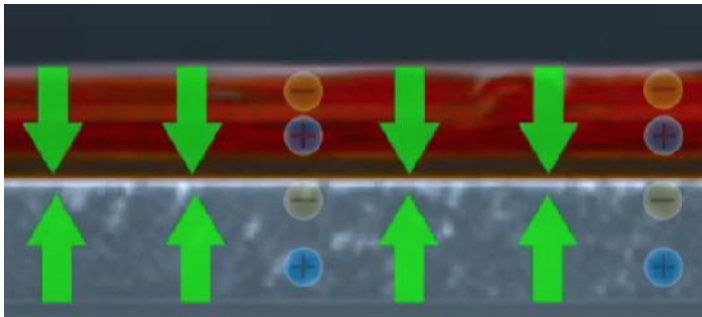
S2S How it works

S2S wet films are all from the same PLID family & work the same way. PLID is an acronym for...

Penetrant
Lubricant
Inhibit Rust
Dielectric

S2S products work by polar bonding to metal surfaces and forming an even, dripless, dielectric barrier that displaces water and oxygen.

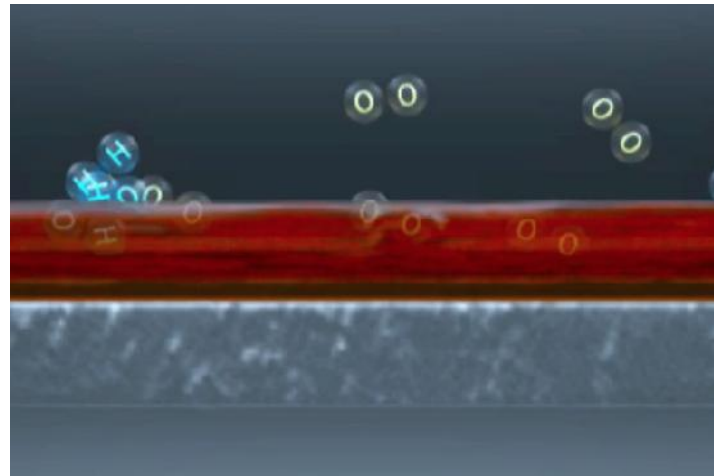
S2S products are self-healing lubricants and will remain wet. You cannot paint over them, as the paint will not bond properly to the metal. However, you can apply S2S products over paint.



S2S products polar bond to the metal forming an even, dripless, self healing film.

Applying S2S products is simple. Minimal surface preparation is required, and no training or certification is needed.

All S2S products can be applied to surfaces of various profiles without the removal of mill scale. They can also be applied to damp surfaces.



S2S PLID products displace oxygen and water to form a dielectric barrier protecting the metal from rust and corrosion.

There is no curing time for S2S products; protection starts as soon as the products are applied.

If the metal has a visible wet coating, the product is on and is working. It is either on and working or gone and no longer working.

The only way to remove S2S products, is to break the polar bond with a high pH detergent.

The difference between the products is their thickness; the thicker the product, the longer it will last and the more lubricating it will be.

Thinner products have better dielectric and penetration capabilities.

Thicker versions also have less coverage and cost more for an initial application but are much more economical over the long term.

All S2S products are non-toxic, non-hazardous and have ultra-low VOCs (less than 1%).

S2S products do not sustain burning.