

On-line Leak Sealing Services



Hydratight's history of developing innovative technologies continues with the addition of on-line leak sealing services, helping to avoid production losses and unscheduled plant shutdowns. Our expert leak sealing knowledge ensures leaks are efficiently and permanently fixed.

With continuous on-call availability, our on-line leak sealing of flanges, bonnets, valves and fittings offers a fast, efficient and cost effective solution for leaks. With a right first time philosophy, safety is ensured and environmental performance prioritized while plant downtime and costs are reduced to a minimum.

We repair leaks on flanges, pipelines, stuffing boxes and valves under full pressure and temperature in a variety of industries, including: power plants, petrochemical and chemical industries, utility companies and other manufacturing industries. Hydratight has a certificate in the field of leak sealing of plant components under operation according to UVV VGB 2.

Hydratight Advantages:

- Your leaks are repaired while your facilities stay on-line
- Allows continued production without loss of output
- Saves time and money
- Allows you to maintain and increase your plant safety
- Safe, efficient, non-destructive and cost-efficient sealing of flanges, bonnets, fittings, elbows
- Rapid response with large stocks and dedicated in-house mechanical workshops
- High quality standards
- Around-the-clock consultation and service



Description of a typical flange sealing operation

- (1) Broken down flange sealing
- (2) Compound (substitute sealant)
- (3) Injection adapter (closed)
- (4) Injection adapter (valve to inject compound)
- (5) Sealing clamp
- (6) Copper seal and pipe
- (7) Bolted flange connection

