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 prioritised 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

Further details can be obtained from your local Hydratight representative or via the website hydratight.com.