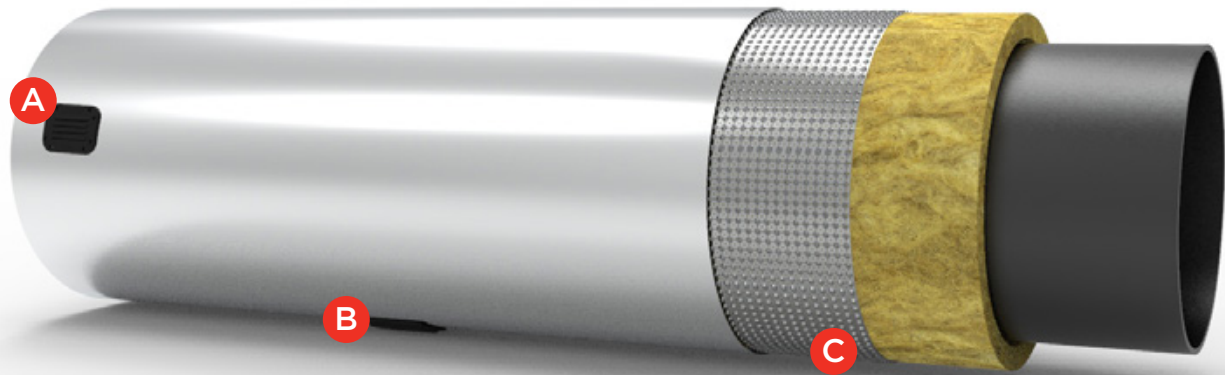


Insulation Ventilation System **IVS**

Patent Pending

The Integrity Products Insulation Ventilation System (IVS) is a 3-part system consisting of Integrity Perforated Dimple Wrap™, Integrity Vents™ and Integrity Drains™. These work together to promote airflow along the insulation system which limits moisture and condensation build-up in the insulation and can assist in drying out wet insulation.



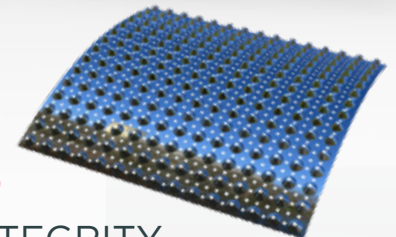
A
INTEGRITY VENTS™

Integrity Products Integrity Vents™ provide ventilation to the insulation system. The louvered design protects the insulation from water ingress while promoting airflow along the insulation system. These are installed every 3m at the 3 and 9 O'clock positions. They make use of the air gap created by the Integrity Perforated Dimple Wrap™.



B
INTEGRITY DRAINS™

Integrity Products Integrity Drains™ are designed to create a drainage point for moisture ingress while also promoting airflow along the insulation system. These are gravity-assisted and as such are installed at the 6 O'clock position in the metal cladding. They make use of the air gap created by the Integrity Perforated Dimple Wrap™.



C
INTEGRITY PERFORATED DIMPLE WRAP™

Integrity Products Integrity Perforated Dimple Wrap™ creates a consistent 6mm air gap between the insulation and the metal cladding. Each sheet is perforated with 8 holes per sq inch which allows any moisture trapped in the insulation to pass through to the outer cladding and drain away.

This IVS system works together as a ventilation and drainage system for all conventional piping insulation systems. This approach will assist in mitigating Corrosion Under Insulation and prolong the service life of your insulated assets.