



GOLD LINE IGB

BONDED RTP

Bonded RTP for gas service

FULLY BONDED. ENGINEERED FOR GAS.

Gold Line IGB is a bonded thermoplastic composite pipe engineered for gas service. The PA12 liner, integrated gas barrier, reinforcement and outer jacket form one cohesive load-bearing wall.

- Controlled load transfer across the bonded pipe wall.
- High fatigue performance under cyclic pressure loading.
- Significantly less susceptible to snaking and kinking.
- Patent-protected consolidation and manufacturing concept.

INTEGRATED GAS BARRIER AS STANDARD

Every Gold Line pipe incorporates FibronPipe's IGB within the bonded wall. It reduces gas permeation and pressure build-up between layers, supports controlled decompression behavior and mitigates blistering and jacket ballooning.

FULLY BONDED + IGB STANDARD + PA12 LINER

GAS SERVICE ENVELOPE

DRY GAS Natural-gas service	METHANE CH ₄ transportation	SOUR GAS Subject to composition
CO₂ CO ₂ service	HYDROGEN H ₂ configuration	SPECIAL GASES Project-specific design

PRODUCT HIGHLIGHTS

FULLY BONDED

Cohesive load-bearing wall

IGB STANDARD

Integrated in every configuration

REFERENCE PRESSURE CLASS

1,250 PSI / 87 BAR*

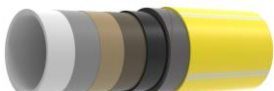
PA12 LINER

Engineered for demanding gas service

CORROSION-FREE PIPE

Non-metallic thermoplastic pipe body

CONFIGURATIONS, DELIVERY & FITTING SYSTEM

 YELLOW JACKET OPTION H₂ and selected special-gas service	 SPOOLABLE DELIVERY Long continuous pipe lengths	 RATED FITTINGS Original stainless-steel fittings	 CONTROLLED INSTALLATION Approved hydraulic tooling and procedures
ENGINEERED FOR DRY GAS, SOUR GAS, CO₂, CH₄, H₂ & SPECIAL GAS SERVICE			
BONDED PIPE + IGB EXECUTION + PA12 LINER + RATED FITTINGS			

* Maximum pressure rating and service suitability depend on pipe size and configuration, operating temperature, gas composition, installation conditions, required design life and the applicable product TDS. Sour gas, CO₂, H₂ and special-gas applications require project-specific compatibility, permeation and decompression assessment. Technical data is subject to change without notice.