

Coatings for thermal power plants and equipment



Complete coatings solutions for thermal power assets, with a track record to match

For decades, AkzoNobel's International® brand has been the trusted partner for safeguarding thermal power facilities worldwide, from coal and gas stations to the next generation of waste-to-energy plants. When reliability is critical and performance cannot be compromised, our coatings deliver proven protection in the world's toughest environments.

Global product range and technical expertise

- Worldwide manufacturing ensures consistent, reliable product quality, no matter where your project is located.
- Local AMPP and FROSIO certified experts provide hands on, on-site technical guidance.
- We assess both site specific micro conditions and the broader environmental context to specify the right coating system for each asset.
- Our solutions range from high acid resistant FGD linings to fast curing technologies that enhance OEM productivity and project efficiency.

- Our extensive technical expertise and consistently high product quality provide confidence and reliability. From protecting Flue Gas Desulfurization (FGD) units against high concentrations of sulfuric acid to boosting efficiency in power OEM applications with fast-curing systems, we deliver solutions designed to meet your specific needs.

Asset location matters

- In both highly corrosive coastal zones and moderate inland environments, choosing the right coating prevents accelerated degradation, unplanned downtime and unnecessary life cycle cost.
- Backed by extensive in-house and independent testing, our International® range is engineered to deliver long-term durability and dependable real-world performance across diverse operating conditions.



50 years of air quality control

As the thermal power sector embraces carbon capture, utilization and storage (CCUS) technologies to reduce emissions, specialized protective coatings play a vital role in ensuring asset durability and operational efficiency. International® offers proven solutions designed to withstand the unique challenges of CCUS environments, such as increased acidity, high humidity and temperature fluctuations caused by carbon capture processes.

Our coatings are engineered for critical assets, including absorber vessels, ductwork and pipelines, providing long-term protection against corrosion and chemical attack. With decades of experience supporting the power industry, International® delivers tailored solutions that help extend asset life, reduce maintenance costs and support reliable, sustainable power generation.

Coatings solutions

Our comprehensive coatings solutions are designed to meet the diverse and demanding needs of industrial environments. From advanced anti-corrosive protection and heavy duty options to specialized linings, temperature-resistant coatings, durable finishes and robust fire protection systems, each product range delivers proven performance and reliability. Whether safeguarding structural steel, optimizing lining applications, or ensuring safety in high-risk areas, our solutions provide long-lasting value and peace of mind for every project.



Anti-corrosive protection and heavy duty

- **Intergard**
- **Interzinc**
- **Interzone**

Interzinc® zinc-rich primers and Intergard® epoxy coatings provide long corrosion protection to structural steel, piping and equipment in aggressive environments.

Interzone® high-performance barrier coatings offer low VOC, high solids and glassflake options for long-lasting, enhanced protection.



Temperature resistance

- **Interbond**
- **Intertherm**
- **Interzinc**

Interbond® and Intertherm® protect steel structures like stacks, chimneys and pipework at temperatures up to 650°C (1,202°F). The range includes options for insulated or uninsulated steel and resistance to thermal shock or rapid temperature changes. It can also be used with Interzinc primers for long-term atmospheric corrosion protection.



Linings

- **Ceilcote**
- **Enviroline**
- **Interline**

Steeped in history and experience, our linings range delivers maximum performance for almost every linings application in the field.



Finishes

- **Interthane**
- **Interfine**

Suitable for new construction, maintenance and repair across various industries, including power generation. Interfine® finishes are isocyanate-free and offer improved resistance to chalking and discoloration.



Fire protection

- **Chartek**
- **Interchar**

The Chartek® range is for use in high-risk environments and provides protection from hydrocarbon fires, including applications where high-pressure oil can be a concern. The Interchar® range of products is designed to provide protection on structural 'I' sections, beams and columns and preserve structural integrity of steelwork from cellulosic fires.

Structural steel and equipment

Keep your thermal power plant assets protected from day one with high-performance coating systems engineered to combat corrosion, withstand harsh environments and extend long-term service life. Our proven technologies help reduce maintenance burdens, improve operational reliability and safeguard critical structures across the plant.



Primers

Interzinc 22
Interzinc 52E
Intergard 251HS



Topcoat

Interthane 990 series



Fire protection

Chartek 2218E

Interzinc 22

- Fast-curing, solvent-based, inorganic zinc-rich ethyl silicate primer that conforms to SSPC Paint 20, Level 1
- Compliant with ASTM D520 Type II zinc dust
- Provides robust sacrificial protection in aggressive industrial and power-generation environments

Interzinc 52E

- High-solids, fast-drying, rapid-recoat zinc-rich epoxy primer
- Meets the compositional requirements of SSPC Paint 20, Level 2, Type II
- Compliant with ASTM D520 Type II zinc dust
- Multiple system approvals for ISO 12944-5:2019

Intergard 251HS

- Low VOC, high-solids fast curing epoxy primer containing zinc phosphate anti-corrosive pigments. It provides versatile anti-corrosive performance, combining fast drying, excellent adhesion and extended overcoat windows
- Ideal for power plants, providing tough barrier properties to help protect steelwork exposed to demanding operational and environmental conditions

Interthane 990 series

- High-solids aliphatic acrylic polyurethane topcoats
- Optimised application properties and superior aesthetics
- Excellent durability, colour retention and weathering resistance

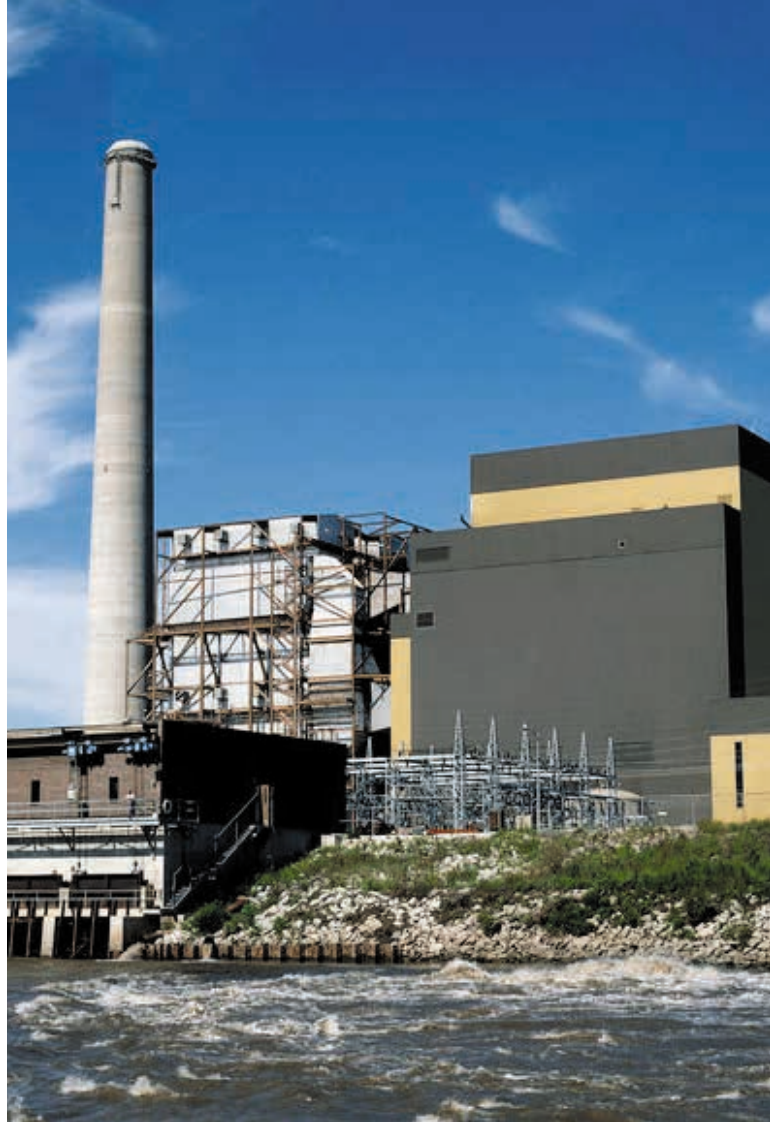
Chartek 2218E

- High-performance, boron free, modified-epoxy intumescent fire protection solution engineered for shop-applied steel
- Delivers the industry's lowest UL1709-certified thickness for 2-hour pool fires (10W x 49)
- Hydrocarbon pool fire protection with a 2-hour rating achieved in a single coat application over Charlok® mesh

Areas with impact, abrasion and immersion service requirement

Thermal power stations involve a wide range of functions and processes that can damage steel and other surfaces, whether through dry abrasion, impact or permanent/semi-permanent immersion.

To combat the challenges, extend asset life and reduce maintenance costs, International® offers the Interzone range, engineered for long-term durability in the harshest conditions.



Interzone 954/954GF

- Low-VOC, high-solids, modified-epoxy barrier coating designed to provide long-term protection in a single-coat application
- The surface-tolerant nature of Interzone 954 allows flexible application across a wide range of steel substrate conditions in maintenance and repair situations
- Long-term atmospheric and immersed corrosion protection, ideal for thermal power plants
- 40-year track record

Interzone 1000

- Low-VOC, high-solids epoxy coating with high level of lamellar glass flake
- Excellent adhesion and resistance to corrosion and mechanical damage
- Long-term atmospheric and immersed corrosion protection, proven to deliver decades of maintenance-free performance
- 45-year track record

Tank and pipe internals and water treatment



Thermal power plants demand high-performance linings that can withstand aggressive chemicals and fuel storage conditions. Our Interline®, Ceilcote®, and Enviroline® ranges deliver proven protection across critical assets.

Complete lining solutions

Epoxy linings		Vinyl ester linings
Interline	Enviroline	Ceilcote
Versatile epoxy lining solutions suitable for both new construction and maintenance covering a wide range of chemical exposures. • Interline 850: economical, high-solids performance for general chemical service • Interline 994: broad chemical resistance with excellent high-temperature performance • Interline 984: solvent-free protection tailored for more demanding service condition maintenance and repair	Fast-curing, single-coat protection ideal for demanding chemical service environments where downtime is critical. • Enviroline 376F-60: rapid return to service; suitable for heavily pitted steel in a single coat. Reduces downtime by up to 80%, making it ideal for time-critical repairs • Enviroline 405HTR: engineered for high-temperature and high-pressure environments, with resistance to hot crude oil and water up to 150°C. Provides a fast return to service and is reinforced for long-term durability	Robust, reliable protection for assets exposed to aggressive acids, solvents and demanding chemical environments. • Ceilcote 242: broad chemical resistance, fast return to service and easy application on steel or concrete. Ideal for primary and secondary containment and water treatment • Ceilcote 282 (HB): glass flake reinforced for enhanced durability and excellent heat resistance. Suitable for FGD systems and other high-temperature, high-corrosion service environments

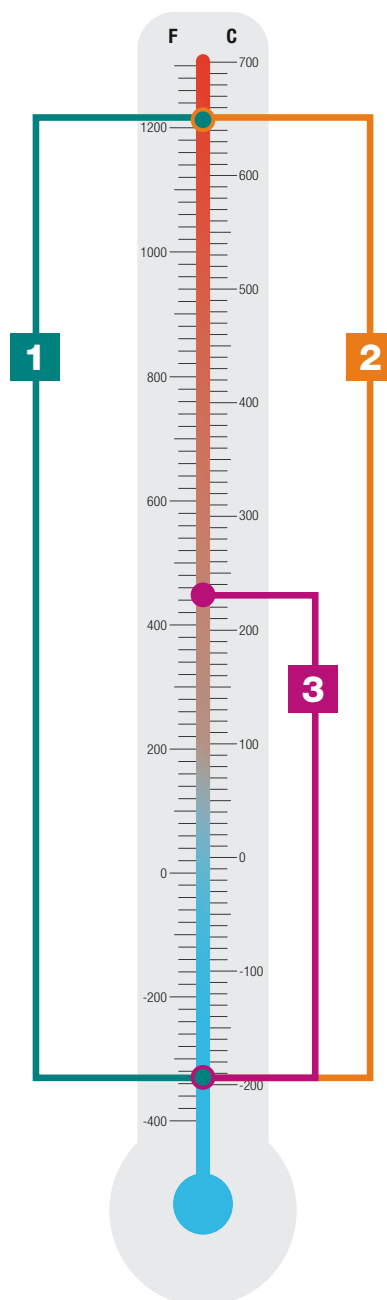
Pipes and vessels externals with temperature resistance

Power generation facilities demand coatings that perform reliably under extreme temperatures and thermal cycling, including under insulation. Our Interbond and Intertherm ranges deliver long-term protection for both new construction and maintenance.

1 Intertherm 751CSA

-196°C to 650°C
(-321°F to 1202°F)

- High-performance cold-spray aluminum coating for high-temperature maintenance
- Provides long-term CUI and high-temperature performance across a temperature range of -196°C to 650°C, including extreme cyclic conditions
- Excellent thermal shock resistance for long-term durability
- Practical TSA alternative, especially in limited-access areas
- Ideal for flare stacks, piping and other hot-service assets



2 Interbond 1202UPC

-196°C to 650°C
(-321°F to 1202°F)

- Universal pipe coating delivering excellent CUI resistance and high-temperature performance for long-term durability from -196°C to 650°C
- Standardises specifications across spools, valves and vessels at any temperature
- Excellent crack resistance for long-term durability
- Reduces complexity, increases throughput and cuts rework

3 Interbond 2340UPC

-196°C to 230°C
(-321°F to 446°F)

- Next generation epoxy phenolic coating based on alkylated amine epoxy (AAE) technology
- Excellent CUI and high-temperature performance, providing long-term durability across a temperature range of -196°C to 230°C
- Fast-curing, high-productivity solution with up to 2 x faster application
- Reduced specification complexity through a single solution for high heat and CUI across a broad temperature range

Our global track record for thermal power plants

Country	Project / Asset	Year	Products used	Structure
Turkey	Eren Holding ZETES 3	2025	Ceilmate 282HB Flakeline	Stack lining – M&R
Indonesia	Tanjung Jati B Unit 5-6	2025	Interseal 670HS, Interthane 990	M&R
Turkey	Afşin Elbistan Thermal Power Plant	2024-25	Ceilmate 282 HB Flakeline	Stack lining – M&R
Turkey	Cenal A.Ş. Thermal Power Plant	2025	Interzone 954GF	Pipe – M&R
USA	NRG W.A. Parish Facility, Richmond TX	2024	Ceilmate 282, Ceilmate 6640AR Ceilcrete	Ductwork, absorber tower basins
Vietnam	Duyen Hai 1 TPP	2024	Interseal 547, Intergard 475HS, Interthane 990	Steel support for boiler
Turkey	Izdemir Enerji Thermal Power Plant	2024	Ceilmate 282HB Flakeline	FGD lining – M&R
Turkey	Cenal A.Ş. Thermal Power Plant	2024	Interplus 356, Interseal 670HS, Interthane 990SG	Structural steel - M&R
Turkey	Cenal A.Ş. Thermal Power Plant	2024	Ceilmate 242MR, Ceilmate 282HB	FGD lining – M&R
Indonesia	S2P Unit 3A, 1 x 1000MW	2024	Interseal 670HS, Interthane 990	Conveyor structure
Indonesia	Batang Power Plant, 2 x 1000MW	2024	Ceilmate 242 Flakeline	FGD ducting
UK	Drax Power Station	2023-24	Interseal 670HS, Interthane 990	Tank externals
Turkey	EMBA Thermal Power Plant	2023-24	Interzinc 52, Interseal 670HS, Interthane 990SG, Interline 850	Structural steel – silos new construction
Turkey	Yatagan Thermal Power Plant	2023	Ceilmate 282HB Flakeline	Stack lining – M&R
Turkey	YK Power Plant	2023	Interseal 670HS, Interthane 990	Structural steel – M&R
Turkey	Isken Thermal Power Plant	2022-23	Interseal 670HS, Interthane 990SG	Structural steel – M&R
Turkey	YK Power Plant	2022-23	Ceilmate 282HB Flakeline	Stack lining – M&R
Bangladesh	Matarbari USC Coal-Fired 2* 600MW Thermal Power Plant	2022-23	Ceilmate 242, Ceilmate 6640 Ceilcrete	FGD & boiler pit
Indonesia	Kalselteng 2 (Asam-Asam), 1 x 200MW	2022	Ceilmate 282 Flakeline	Chimney gas heater
Vietnam	VAN PHONG Phase 1 Coal-Fired Power Plant (2 x 660MW) SW FGD Project	2021-23	Ceilmate 242MR Flakeline, Ceilmate 282 Flakeline	FGD absorber tank, support beams for spray pipe / steel beams, inlet ducts and outlet ducts
Turkey	Afşin Elbistan Thermal Power Plant	2021-22	Ceilmate 282 HB, Ceilmate 6650 Ceilcrete	FGD lining – M&R
Vietnam	Vinh Tân 4 TPP-Extension	2021	Ceilmate 282 Flakeline	FGD
Turkey	Yalova Aksa Akrilik Thermal Power Plant	2021	Ceilmate 282HB Flakeline	Stack lining – M&R
Turkey	YK Power Plant	2020-23	Ceilmate 6640AR Ceilcrete, Ceilmate 282HB, Ceilmate 140	FGD lining – M&R
Indonesia	Cirebon 1 x 1000MW Coal-Fired Power Plant	2020-21	Ceilmate 6640AR Ceilcrete, Ceilmate 282 Flakeline, Ceilmate 242AR Flakeline, Interline 984	FGD absorber tank, rotary GGH, inlet ducts and outlet ducts, emergency storage tank, filtrate water tank, limestone slurry tank, wastewater blowdown tank, gypsum slurry tank
UK	Drax Power Station	2020-22	Interline 955, Ceilmate 680M, Ceilmate 2000	Tank internals, bund areas
Vietnam	Nghi Son 2 1, 330MW Coal-Fired Power Plant Project	2020	Ceilmate 6640AR Ceilcrete, Ceilmate 282 Flakeline, Ceilmate 242MR Flakeline, Interline 984	FGD absorber tank, rotary GGH, inlet ducts and outlet ducts, emergency storage tank, filtrate water tank, limestone slurry tank, wastewater blowdown tank, gypsum slurry tank
Turkey	Seyit Omer Thermal Power Plant	2020	Ceilmate 282HB Flakeline	FGD lining – M&R
Korea	Shin Seochon 1080MW Coal-Fired Power Plant Project	2020	Ceilmate 6640AR Ceilcrete, Ceilmate 242 Flakeline, Ceilmate 242MR Flakeline, Interline® 984	Limestone slurry tanks, emergency storage tank, filtrate water tank, wastewater blowdown tank, gypsum slurry tank, 2nd hydrocyclone feed water tank, makeup water tank
Indonesia	Faco Global	2020	Interzinc 22, Intergard 475HS, Interthane 990	Schneider transformer
Vietnam	Nghi Son Refinery Petrochemical LLC	2019	Ceilmate 242MR Flakeline, Ceilmate 282 Flakeline	Relining of SWFGD concrete absorber, absorber inlet duct
Korea	Goseong High 2080MW (2 x 1040MW) Coal-Fired Power Plant	2019	Ceilmate 6640AR Ceilcrete, Ceilmate 242AR Flakeline	Limestone slurry tank, emergency tank, auxiliary tank



Country	Project / Asset	Year	Products used	Structure
Korea	Boryeong 500MW Coal-Fired Power Plant Retrofit Project	2019	Ceilcote 282 Flakeline	Relining of wet FGD absorber, absorber inlet / outlet duct
Indonesia	Tanjung Jati B Unit 5 & 6 (Jawa 4) 2 x 1000MW Coal-Fired Power Plant	2019	Ceilcote 242MR Flakeline, Ceilcote 282 Flakeline	Steel absorbers walls and concrete floors, rotary GGH, inlet duct from rggh to absorber, clean gas duct from absorber to RGGH, outlet duct from RGGH to stack
India	Obra C Thermal Power Plant 1320MW (2x660MW)	2019	Ceilcote 6640AR Ceilcrete, Ceilcote 282 Flakeline	FGD absorber tank, rotary GGH, inlet ducts and outlet ducts
India	Jawaharpur Super Thermal Power Station 1320MW (2 x 660MW)	2019	Ceilcote 6640AR Ceilcrete, Ceilcote 282 Flakeline	FGD absorber tank, rotary GGH, inlet ducts and outlet ducts
India	Hardurgali Thermal Power Station Extension-II, 1 x 660MW	2019	Ceilcote 6640AR Ceilcrete, Ceilcote 282 Flakeline, Ceilcote 242AR Flakeline	Steel absorbers, rotary GGH, inlet duct from RGGH to absorber, clean gas duct from absorber to RGGH, outlet duct from RGGH to stack, auxiliary tanks
Indonesia	Central Java, 2 x 1000MW Coal-Fired Power Plant	2018-19	Ceilcote 242MR Flakeline, Ceilcote 282 Flakeline	Concrete absorbers with internal steel beams & supports, outlet duct from absorber
UK	Drax Power Station	2018	Interline 955, Ceilcote 680M, Ceilcote 2000, Interline 982, Interline 984	Tank internals, bund areas
UK	Drax Power Station	2017	Interseal 670HS, Interthane 990	Tank externals
Vietnam	Vinh Tan 4 Thermal Power Plant – 2 x 600MW SWFGD Project	2016	Ceilcote 242 Flakeline, Ceilcote 282	Steel absorber with internal beams and supports, GGH, inlet duct from GGH to absorber, outlet duct from absorber to GGH and to stack
Philippines	Pagbilao Unit 3 420MW Coal-Fired Power Plant – SWFGD Project	2015-16	Ceilcote 232 Flakeline, Ceilcote 282	Steel absorber, rotary GGH, inlet duct from RGGH to absorber
Philippines	Balingasag 3 x 5MW Coal-Fired Power Plant, Minadao Island	2015	Ceilcote 282 Flakeline	Steel flue stack (3 units)
India	NTPC Vindhyachal 1 x 500MW FGD Project	2015	Ceilcote 282 Flakeline	
Malaysia	MFT 3A-Manjung 5, 1 x 1000MW SWFGD Project	2015-16	Ceilcote 242MR Flakeline, Ceilcote 282	Concrete absorber with internal beams and supports, rotary GGH, inlet duct from RGGH to absorber, outlet duct from RGGH to stack
Vietnam	Duyen Hai 3 Thermal Power Plant – 2 x 622MW SWFGD Project	2014-15	Ceilcote 242MR Flakeline, Ceilcote 282	Concrete absorber (2 units), GGH (2 units), flue gas ducts
Turkey	Eren Enerji FGD Stack	2014	Ceilcote 282HB, Ceilcote 6650, Ceilcote S-10 AR	Stack
Indonesia	Cilacap Expansion 1 x 660MW CFSPF SWFGD Project	2014	Ceilcote 242MR Flakeline	Concrete absorber
Vietnam	Mao Khe	2013	Intergard 251, Intergard 475HS, Interzinc 22, Intertherm 875, Interchar 973, Interthane 990	PPF, turbine house, pipework
Vietnam	Mong Duong 1	2013	Intergard 251, Intergard 475HS, Interthane 990, Interseal 670HS	Boiler house, preheater
Zambia	SEPCOIII Zambia Project	2012	Interzinc 52, Intergard 475HS, Interthane 990	Structural steel
Vietnam	Mong Duong 2	2012	Interzinc 22, Intergard 475HS, Interthane 990	Boiler house, ESP
India	Lara	2012	Interzinc 22, Intertherm 50	Pipework
India	Cuddalore	2012	Interzinc 42, Intergard 475HS, Interthane 990	Structural steel
India	Mundra UMPP	2012	Interseal 670HS, Interthane 990, Interchar 963	Boiler and turbine structure
USA	Raw Water Tank	2011	Interzone 954	Tank linings - fire water
USA	Powerhouse Structural Steel	2011	Intergard 475HS tropical, Interthane 990HS, Interzinc 22HS	Structural steel
USA	Prairie States Energy Campus	2011	Interseal 670HS, Interthane 990HS	Piping - water pipes
Chile	Welding Room Floor	2011	Intergard 269, Interzone 954	Flooring



Country	Project / Asset	Year	Products used	Structure
USA	Ameren Edwards Station Bridge	2011	Interseal 670HS winter	Structural steel
Chile	Angamos Power Plant	2011	Intergard 475HS, Interthane 990, Interzinc 52	Structural steel
Chile	Posco Nueva Ventanas / Echeverria Izquierdo	2010	Interzone 954	Miscellaneous
UK	Sluice Gates	2009	Interzone 954	Gates
UK	Coal Conveyor Structure	2009	Interthane 990, Interzone 954	Structural steel
Chile	Central Bocamina / Ductos Interior y Exterior	2009	Interzone 485	Buried steelwork
Australia	Eraring Power Station	2009	Interplus 356, Interthane 990, Interzinc 52	Pipework (external)
Vietnam	O MON 330MW Thermal Power Plant FGD Project	2008	Ceilcote 6640AR Ceilcrete I Ceilcote 140	Steel absorber (1 unit)
UK	Power Station Pipe Structure and Piping	2008	Intergard 251, Intergard 345	Structural steel
Chile	Concrete Floor	2008	Intergard 269, Interzone 954	Flooring
Thailand	Suncoke / Hamon	2008	Intertherm 228	Heat exchangers
Poland	Skawina	2008	Ceilcote 232 Flakeline	FGD
Australia	Loy Yang Power Flue Stacks 4-CHF	2008	Intertherm 228, Interplus 356	Miscellaneous
Poland	Patnow II	2007	Ceilcote 232 Flakeline	FGD
China	ChaoZhou Power Plant	2003	Ceilcote 6640AR, Ceilcote 140	Absorbers
China	Gaojing Power Plant	2005	Ceilcote 6640AR, Ceilcote 140, Ceilcote 222HT, Ceilcote 387, Ceilcote 232	Absorbers, inlet ducts, outlet ducts, GGH
China	ShaJiao General Power Station	2003	Ceilcote 6640AR Ceilcrete, Ceilcote 140, Ceilcote 222HT, Ceilcote 232	Absorber, inlet ducts, GGH, tanks
China	Beijing Shijinshan Power Plant	2002	Ceilcote 232 Flakeline	FGD tanks and pits
Thailand	Krabi Power Plant	2001	Ceilcote 6640AR, Ceilcote 140	FGD tanks and pits
South Korea	Tangjin	1998	Ceilcote 140, Ceilcote 242MR, Ceilcote 6640AR	FGD tanks and pits
Slovakia	Vojany	1997	Ceilcote 232 Flakeline	FGD
Germany	Badenwerk Karlsruhe	1996	Ceilcote 232 Flakeline	FGD
Czech Republic	Ledvice II	1995	Ceilcote 232 Flakeline	FGD
Italy	Fiume Santo	1994	Ceilcote 282 Flakeline	FGD
Taiwan	HsinTa Coal-Fired Power Plant Unit 1 and 2 FGD Project	1990	Ceilcote 2500AR, Ceilcote 103, Ceilcote 2500AR	Prescrubbers, absorbers
Germany	RWE Ibbenburen	1985	Ceilcote 103, Ceilcote 282	2 absorbers, ducts
USA	Tampa Electric Company, Unit 4, Big Bend Station	1983	Ceilcote 103, Ceilcote 505AR	Ducting, 4 feed tanks, 9 aux. tanks
USA	Minnesota Power and Light, Boswell 4, MN	1979	Ceilcote 103, Ceilcote 505AR	Scrubbers, recycle tanks, aux. tanks, outlet duct
USA	Arizona Public Service, Four Corners, NM	1972	Ceilcote 103 Flakeline	Scrubbers, ducting, aux tanks
USA	Minnesota Power and Light, Boswell 4, MN	1979	Ceilcote 103, Ceilcote 505AR	Scrubbers, recycle tanks, aux. tanks, outlet duct

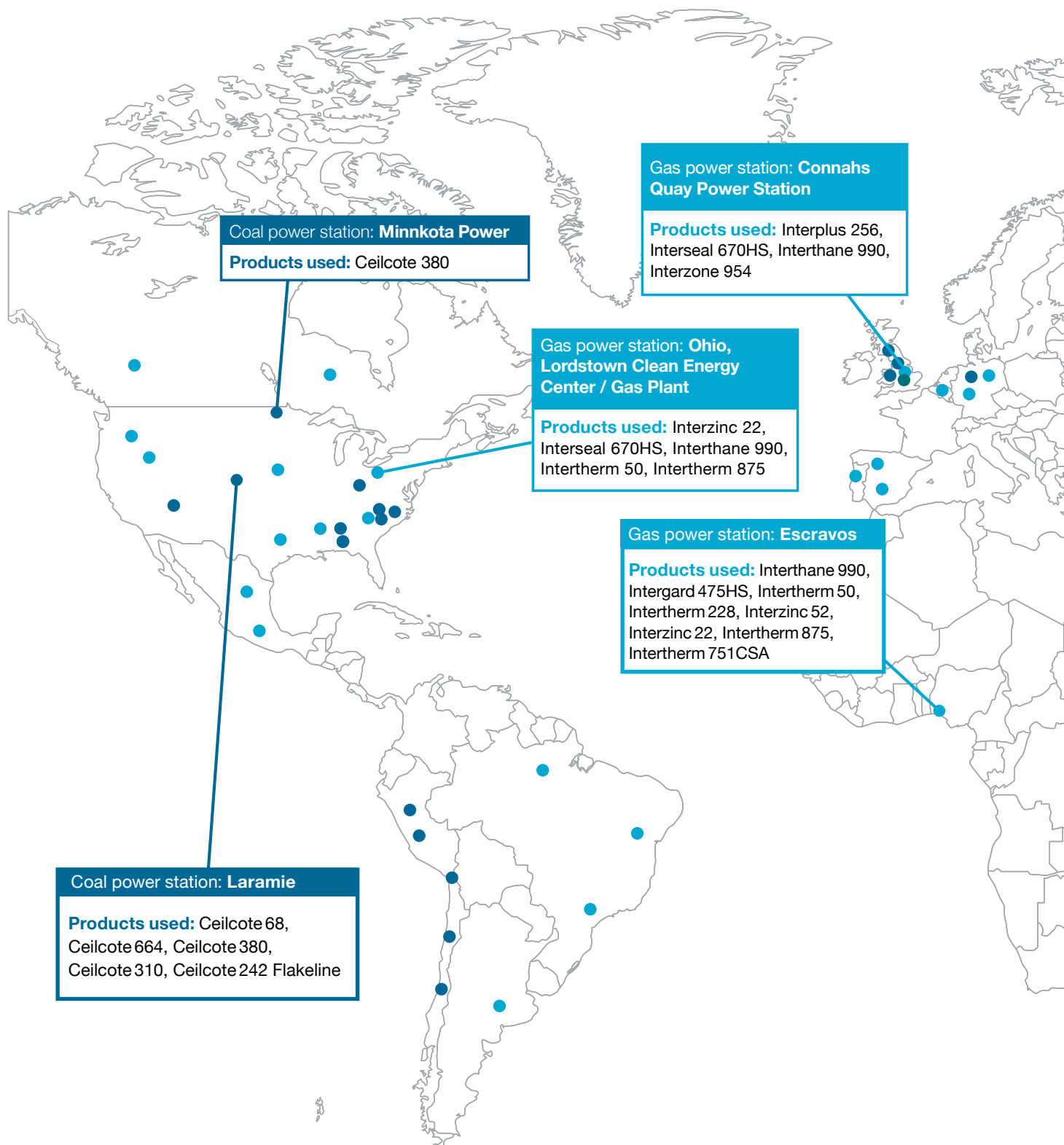


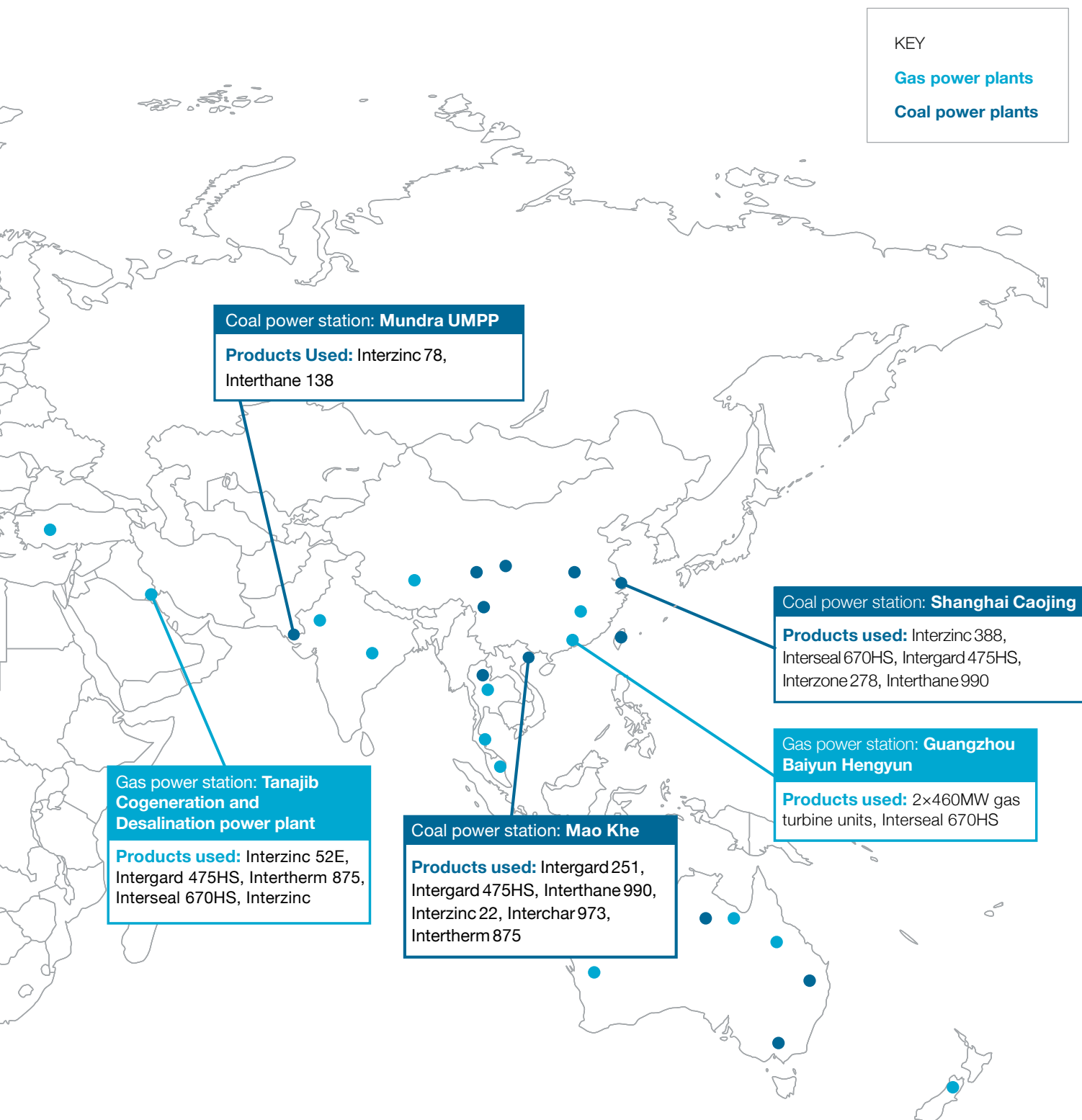
Country	Project / Asset	Year	Products used	Structure
USA	Lordstown Clean Energy Center / Gas Plant	2025	Interzinc 22, Interseal 670HS, Interthane 990, Intertherm 50, Intertherm 875	HRSG casings & stacks
Saudi Arabia	Expansion of 1200MW Rabigh Combined Cycle Power Plant	2024	Chartek 2218	Structural steel
Saudi Arabia	Tanajib Cogeneration and Desalination Power Plant	2024	Interzinc 52E, Intergard 475HS, Intertherm 875, Interseal 670HS, Interzinc 2280, Interlac 665, Intertherm 50, Interzone 1000, Interline 955	Stack, stair tower, platforms
China	Guangzhou Baiyun Hengyun 2 x 460MW Gas Turbine Units	2024	Interseal 670HS	Structural steel
USA	Cascade Power / Combined Cycle Power Plant Addition	2023	Interline 975P	Valves
USA	Consumers Energy / OEM Components	2023	Interbond 2340UPC	Valves
Saudi Arabia	Jafurah Cogeneration ISPP	2023	Interline 925	Tank lining
USA	Caithness Energy-Apex Power Group / Guernsey Combined Cycle Power Plant	2022	Interline 850	Tanks
USA	Kineticor Resource / Cascade Combined Cycle Power Plant	2022	Interline 975P	Tanks
Saudi Arabia	Jazan Refinery IGCC Power Plant	2020	Chartek 2218	Structural steel
USA	SaskPower / Chinook Natural Gas 350MW Combined Cycle Project	2019	Intertherm 228HS, Intergard 345	Piping
Ireland	Aghada Power Station	2019	Ceilcote 380, Ceilcote 242	Bund areas
UK	Connahs Quay Power Station	2018	Interzone 954	Cooling tower area
UK	Connahs Quay Power Station	2018	Interplus 256, Interseal 670HS, Interthane 990	Steelwork / pipework
South Korea	Dongducheon CCGT	2013	Interzinc 22, Intergard 475HS, Interthane 990	Structural steel
South Korea	Ansan CCGT Plant	2013	Interzinc 22, Interseal 670HS	Ducting, pipework
Saudi Arabia	Riyadh 12 CCGT	2013	Interbond 1202UPC, Interzinc 22, Interseal 670HS	Ducting, pipework
Saudi Arabia	Ras Al Khair Power Plant	2012	Interline 850	Tanks
Canada	Ontario Power and Gas	2011	Interseal 670HS winter, Intercure 200HS, Intergard 345	External pipework
UK	Littlebrook Power Station	2011	Intertherm 50, Interzinc 22	Structural steel
Germany	Screw Compressors (Gasco)	2010	Intercure 420, Interthane 990, Interzinc 22, Intertherm 875, Interzinc 22, Intertherm 50	Engine exhaust
Germany	Power Plant Hemweg	2010	Interzinc 52	Structural steel
UK	Fellside CHP Plant	2009	Intertherm 228	Piping – insulated
Thailand	Wyodak Station Project – Hamon	2009	Intergard 475HS, Interthane 990, Interzinc 22	Heat exchangers, structural steel
Saudi Arabia	Shuweihat 2 and 3 Power Plant	2009	Interline 925	Tanks
UK	Fellside Power Station	2008	Interfine 691, Interseal 670HS	Structural steel
Thailand	Sugres	2008	Interzinc 22	Stack
Thailand	P50034 IHI GP1 Z Phase III Project	2008	Intertherm 50, Interzinc 22	OEM equipment
Thailand	Devil Creek Project / Apache	2008	Interseal 670HS, Interthane 990, Interzinc 42, Intertherm 50, Interzinc 12	Pipework (external), ducting
Australia	Newport Power	2008	Polibrid 705-E	Seawater filtration wheel
Thailand	AZ Zour / Daverter 30178	2008	Intergard 475HS, Interthane 990, Interzinc 22	Structural steel
Australia	New Water Reservoir Mica Creek Power Station	2008	Interthane 990, Interzone 954, Interline 975, Interline 982	Tank externals, potable water tank linings
UK	Insulated Vessels	2007	Interseal 670HS	Process vessels – exterior
Thailand	Songkhla Combined Cycle Power Plant, Chana	2007	Intergard 475HS, Interthane 990, Interzinc 22	Structural steel, OEM equipment
Thailand	Latan Air and Gas Ducts	2007	Interzinc 22	Ducting
Thailand	EGAT South Bangkok	2007	Intergard 475HS, Interthane 990, Interzinc 22	Structural steel



Country	Project / Asset	Year	Products used	Structure
Spain	Cubierta Almacen CCC Enel-Viesgo	2007	Interchar 404, Interthane 990	Structural steel
Spain	Sagunto CCGT (Siemens)	2007	Interseal 670HS, Interthane 990, Interzinc 22	Structural steel
Mexico	Yambu Project	2007	Intertherm 50, Interzinc 22	Structural steel
Mexico	GE Dehumidifiers	2007	Interzinc 22	Structural steel
Argentina	Repsol YPF Poliductos San Lorenzo	2007	Interseal 670HS, Interthane 990	LPG spheres / bullets
Brazil	Tubarao CCGT Plant	2006	Intertherm 228	Stack
Spain	Chimenea CCC Iberdrola	2006	Intertherm 50, Interzinc 22	Structural steel
Australia	Braemar Power Station	2006	Intercure 200, Interthane 990	Pipework (external)
India	Ras Laffan – Ansaldo / Siemens Power Plant (Qatar)	2005	Interplate 11, Intergard 475HS Tropical, Interzinc 22	Ducting
India	Skids	2005	Intergard 475HS, Interthane 990, Interzinc 52	Structural steel
India	Alstom – Air Intake Manifolds	2005	Interzone 954	Structural steel
China	Shanghai Zhabei Gas Turbine	2005	Intergard 475HS, Interthane 990, Interzinc 52	Structural steel
China	GE Filter and Transition Flue	2005	Intergard 475HS, Interzinc 22	Structural steel
Canada	Husky	2004	Intertherm 228	Pressure vessel – exterior
Brazil	Treated Water Tanks	2004	Interline 850	Wastewater tank linings
Portugal	Ribatejo CCGT Power Station	2004	Intertherm 50, Interzinc 22, Intergard 475HS, Interprime 160, Interthane 870, Interzinc 52, Interline 925, Interline 982, Intergard 269, Interzone 954	Insulated piping, structural steel, de-ionized water tank linings
USA	Scherer Power Plant – SCR Unit	2003	Interthane 990, Interzinc 52, Interzinc 315	Structural steel
Brazil	Termopernambuco CCGT Plant	2003	Interline 850, Interline 982	Demin. water tank linings
Turkey	Baca Tamir Projesi	2003	Intertherm 891, Interzinc 12	Stack
Thailand	RFOS - EGAT	2003	Intergard 475HS, Interthane 990, Interzinc 22	Tank externals, structural steel
Malaysia	HRSO Perlis Power Plant	2003	Intertherm 875, Interzinc 22	Stack
Malaysia	350MW Prai Power Plant – Suction Accumulation	2003	Intergard 251, Intergard 475HS, Interthane 990, Intergard 740	Tank externals and tank linings
USA	MT Bethyl Power	2002	Interzinc 22HS	Structural steel
USA	Selective Catalytic Reduction (SCR) Unit	2001	Intergard 475HS, Interthane 990HS, Interzinc 22	SCR
USA	Georgia Power / Bowen	2002	Intergard 345	Structural steel
Thailand	Bang Bo Power Station	2001	Intertherm 50, Interseal 670HS, Intergard 269, Interthane 990, Interzone 1000, Interlac 665, Interprime 312, Intergard 251, Intergard 400, Interthane 990	Structural steel, piping (water pipes), miscellaneous
Netherlands	Corus Gas Holder	2001	Intergard 269, Interzone 954	Tank externals
UK	Seabank Power Station	1999	Intergard 475HS, Interthane 990, Interzinc 52	Structural steel
UK	Connahs Quay Power Station	1999	Interfine 629HS, Interzinc 72	Structural steel
Thailand	Tri Energy Power Station	1999	Interline 850, Interline 925, Interline 982	Tank linings
New Zealand	Otahuhu Power Plant	1999	Intergard 475HS, Interthane 990, Interzinc 52, Intergard 740, Interseal 670HS, Intertherm 50, Interzinc 22, Intergard 269	Structural steel, pipework
UK	South Humberside Power Station	1995	Intergard 475HS, Interzinc 52	Structural steel

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