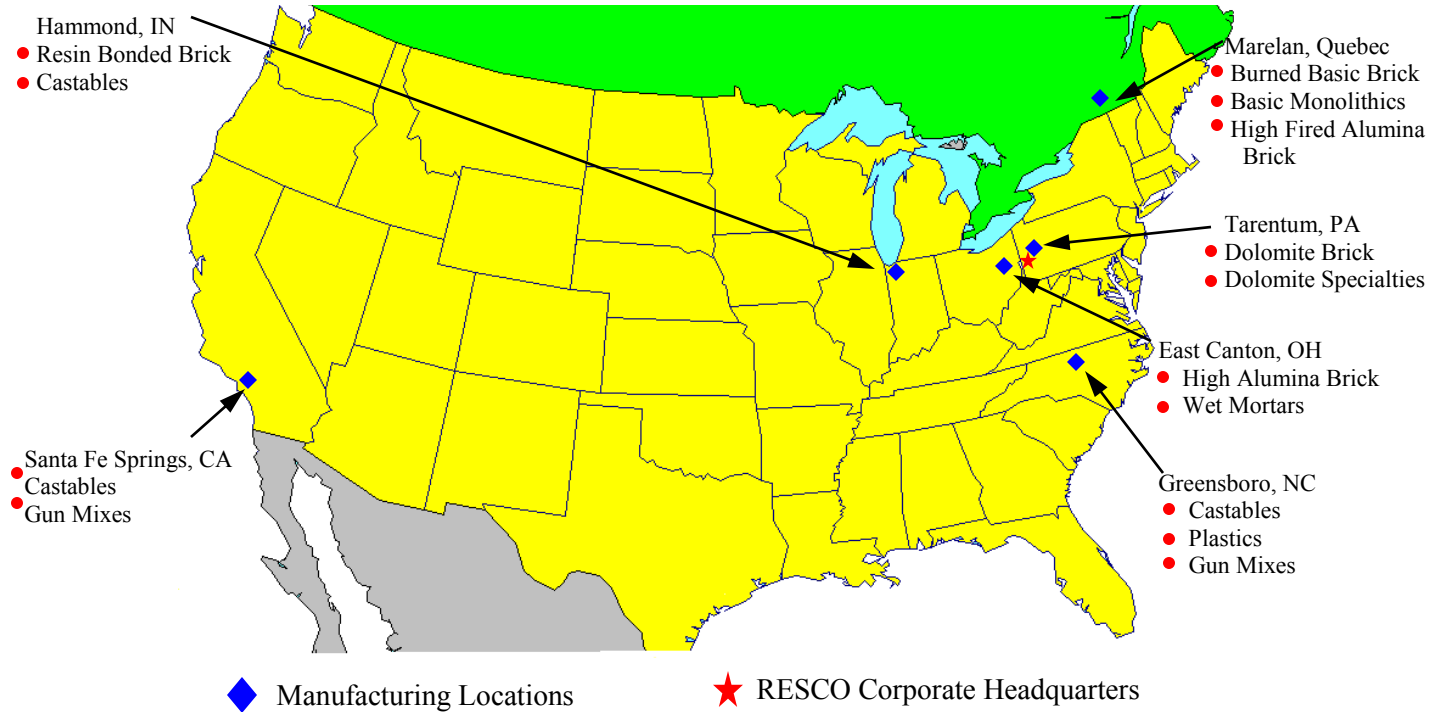


# Resco Manufacturing Locations



## Regional Sales Offices

<b>Pittsburgh, PA</b> Phone: 888.283.5505 Fax: 412.494.4571	<b>Tampa, FL</b> Phone: 813.645.4060 Fax: 813.354.3555	<b>Canada Customer Service</b> Phone: 450.691.2933 Fax: 450.691.2966	<b>Tarentum: WRI</b> Phone: 724.224.8800 Fax: 724.224.3353
<b>Norristown, PA</b> Phone: 610.292.3500 Fax: 610.279.6070	<b>Gary, IN</b> Phone: 219.886.9767 Fax: 219.886.9821	<b>Greensboro (Cartop/Minerals)</b> Phone: 336.299.1441 Fax: 336.855.8375	<b>Santa Fe Springs, CA</b> Phone: 562.802.2463 Fax: 562.802.0315

Founded in 1946, Resco has served its markets with specialized products ever since, initially, with the refining industry and later in the steel industry. Innovations have been key to Resco's long success, including AA-22 and the original patent on semi-universal ladle brick.

Recent acquisitions have diversified Resco into many new refractory markets. The addition of National's product lines allows Resco to offer a comprehensive range of products, and dolomite products are available since the Worldwide acquisition was completed.



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[www.rescoproducts.com](http://www.rescoproducts.com)

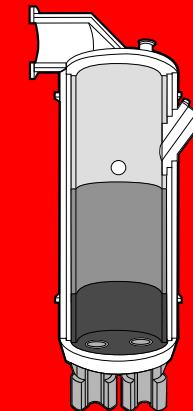


March 2006

- DIBOND 60L
- EXCELBOND D
- EXCELINE
- GRFG
- GUIDON
- RFG
- KRILEX 621-2
- RESCOMAG
- PERMACAST FG
- PERMAGUN
- PERMA-STAR 95
- PROCAST 96 GR
- VIBROCAST ASC 8LT (C)
- DIBOND 60L
- EXCELBOND D
- EXCELINE
- GRFG
- GUIDON
- RFG
- KRILEX 621-2
- RESCOMAG
- PERMACAST FG
- PERMAGUN
- PERMA-STAR 95
- PROCAST 96 GR



## Refractory Products for Degassers



# Resco Products for

## DEGASSER Applications

### No Other Domestic Supplier Understands Degassers Better

For years, degasser operators have been led to believe that highly complex arrays of refractory brick were required for the high demands of degasser operations. Dependence on imported products was often responsible for severe production bottlenecks and huge expenses when unplanned shut-downs occurred.

Fortunately, there is a viable alternative. Since 1989, refractories now available from Resco Products have been helping steel makers take control of their degasser operations with a combination of brick and specialty products that free up dollars and speed repairs. No longer are expensive laser ground refractory brick needed or extensive inventories of numerous different shapes required. And if that were not reason enough to make the switch, we are extending campaign life significantly in the process.

#### PROVEN EXPERIENCE

Resco Products, with the purchase of National Refractories product lines, is the only domestic refractory manufacturer that has invested the time and talent to really understand the degasser. As a result, we have developed the specialized products and installation techniques needed to successfully overcome the OEM design restrictions of today's RH-KTB, RH, RH-OB and DH systems.

#### INVENTORIES REDUCED

Technology developed by National Refractories now owned by Resco uses a wet system for degasser linings. As a result, a less complex design can often be used dramatically reducing the number of sizes and shapes needed. This translates into reduced inventory requirements.

#### LEAD TIMES SLASHED

There is no reason to be waiting 14 weeks or more for imported shapes when you can get even better performance from readily available domestic products. Resco offers quick turnaround on the brick and specialty products you need to keep operations running smoothly. And with major plants in Canada and the USA, we are close and convenient to your operations.

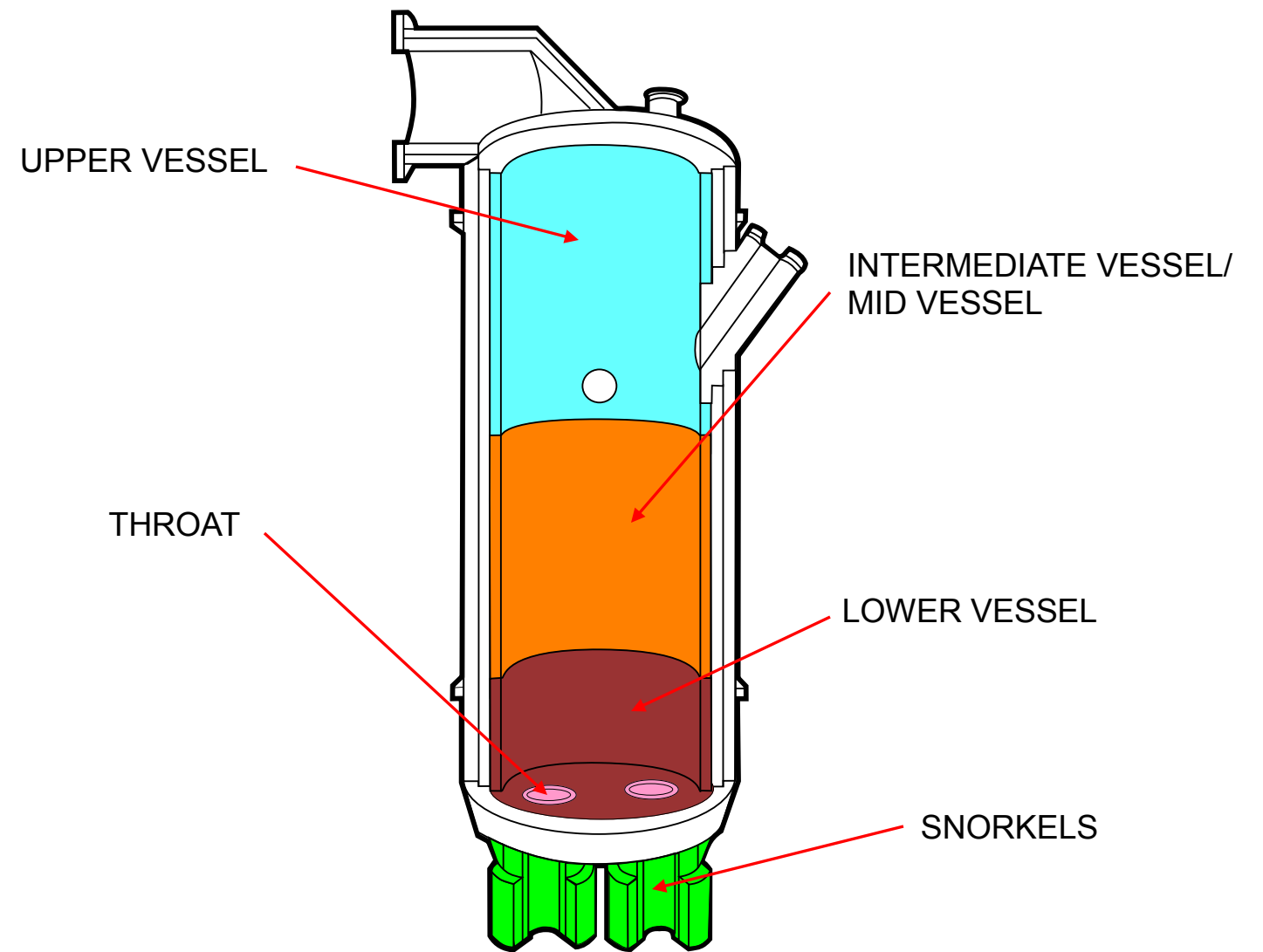
#### COST CONTROLLED

Controlling costs is an everyday concern for every steel maker. By helping to reduce lead limes, cutting inventory overhead, and increasing vessel life, Resco products can help you lower your overall degasser operating costs for a more profitable bottom line.

#### PROBLEMS SOLVED

It is easy to make simple things complex. But it takes hard work, experience, and sound thinking to make complex things simple. Resco has the knowledge, the focus, and the industry presence to make a difference in your degasser operations. If you are not already taking advantage of our degasser expertise, we invite you to learn more about what we have to offer.

### DEGASSER



	Monolithic	Brick	Mortar
Throat	PermaCast FG Rescomag FG Castable ProCast 96 GR Grout Vibrocast ASC 7LT PC Grout Rescomag 90S Gun Mix	Exceline FG 95 Guidon X Exceline FG 50 Guidon 30X Exceline FG	ExcelBond D
Snorkels	Vibrocast ASC 8LT (C-C) w/2% SS Needles Permagan S Gunning Mix Rescomag 90S Gun Mix ProCast 96 GR Grout Vibrocast ASC 7LT PC Grout	Exceline FG 95 Guidon X Exceline FG Guidon 30X Krixlex 621-2 GRFG	ExcelBond D
Safety Lining		Krixlex 621-2 Dibond 60L	ExcelBond D

	Monolithic	Brick	Mortar
Upper Vessel	PermaCast FG Rescomag FG Perma-Star 95	Exceline FG GRFG 50 Krixlex 621-2 Guidon 25	ExcelBond D
Mid Vessel	PermaCast FG Rescomag FG	Exceline FG 50 GRFG 50 Exceline FG Guidon 30X Krixlex 621-2 Guidon 25	ExcelBond D
Lower Vessel Floor	PermaCast FG Rescomag FG Castable	Exceline FG 95 Guidon X Exceline FG Guidon 30X Krixlex 621-2	ExcelBond D