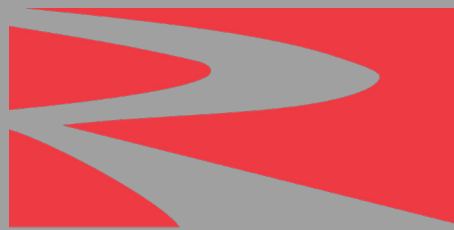


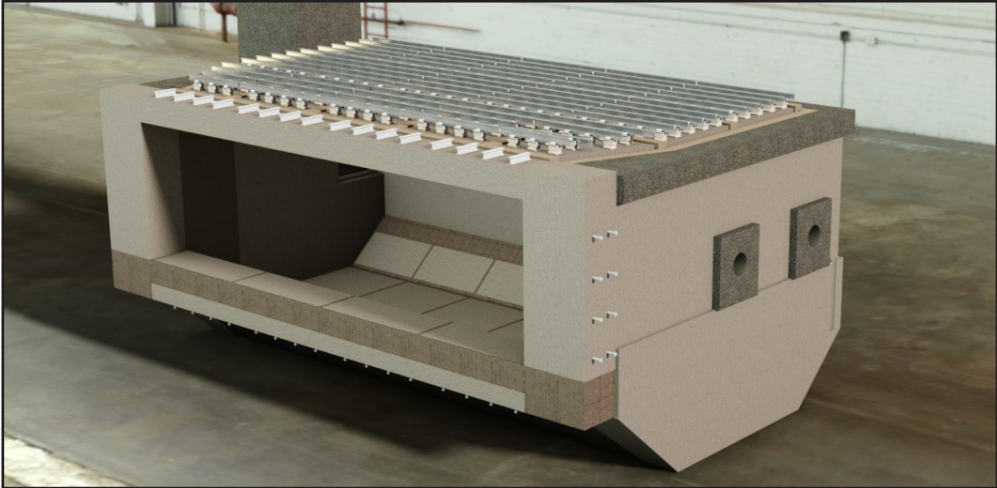
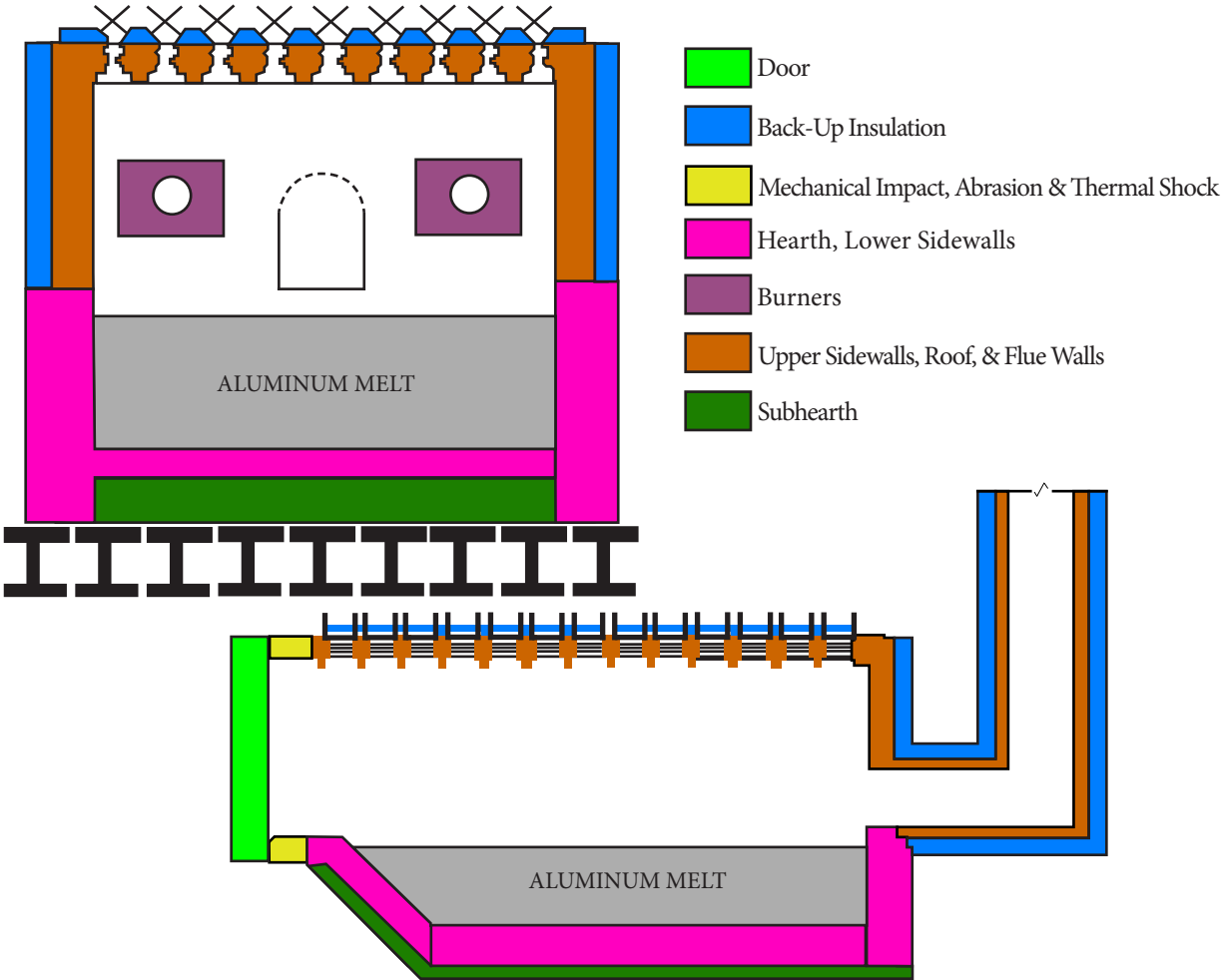
Aluminum
Melting & Holding
Furnaces



RESCO[®]
PRODUCTS, INC.

www.RescoProducts.com

Melting & Holding Furnace



Visit our YouTube channel @ Resco Products to view our Aluminum Furnace 3D Video!

Rescocast

Sureflow

Rescal

Vibrocast

Mighty Fibre

QuikTurn

Melting & Holding Furnace

Recommended Products

RECOMMENDED CASTABLES

FURNACE SECTION	CAST-IN-PLACE	PUMPABLE	PRECAST
Roof (Hot Face)	Vibrocast 60 PC QuikTurn 60PC EZ Cubed 60 LQY	Vibrocast 60PC QuikTurn 60PC EZ Cubed 60 LQY	Uniform 60M Coarse
Roof Backup (Insulating)	Rescocast 3-35 (37 pcf) Rescocast 7 (78 pcf)	Rescocast 3-35PC	Rescocast 7 (78 pcf)
Upper Sidewall (Hot Face)	EZ Cubed 60 LQY QuikTurn 65 PCA QuikTurn 60PC	EZ Cubed 60 LQY Furnacubed 65 QuikTurn 60PC	Uniform 60M Coarse Vibrocast 50PC
Upper Sidewall Backup (Insulating)	QuikLite 8 Various Castables	QuikLite 8PC Various Pumpables	QuikLite 8PC Various Pumpables
Lower Sidewall (Metal Contact - Hot Face)	Furnacubed 65 Furnacubed 65 Coarse QuikTurn 65 PCA Furnacon 70 Furnacubed 70QT Furnacubed 85 QT	Furnacubed 65 Furnacubed 65 Coarse QuikTurn 65 PCA Furnacubed 70 QT Furnacubed 85 QT	Furnaform 70
Lower Sidewall Backup (Non-Insulating - Dense)	QuikTurn 45 PCA Furnacubed 40	QuikTurn 45 PCA Furnacubed 40	QuikTurn 45 PCA Furnacubed 40
Hearth	Furnacubed R-Max Furnacubed 85QT	Furnacubed R-Max Furnacubed 85QT	Furnacubed R-Max Furnacubed 85QT
Subhearth (Non-Insulating-Dense)	QuikTurn 45 PCA	QuikTurn 45 PCA	
Ramp (Hot Face)	Furnacubed R-Max Furnacubed 85 QT	Furnacubed R-Max Furnacubed 85QT	Furnacubed R-Max Furnacubed 85QT
Ramp (Backup)	QuikTurn 45 PCA	QuikTurn 45 PCA	
Hot Wall	Furnacubed 85 QT	Furnacubed 85QT	
Burner Block	QuikTurn 32-70 Kricon 32-70	QuikTurn 32-70PC	
Door Perimeter (Sill, Jambs, Lintel)	R-Max PC QT Furnacubed R-Max Vibrocast 56SC EZ Cubed 56SCPC	R-Max PC QT Furnacubed R-Max EZ Cubed 56SCPC Rescobond 90AG	Mighty Fibre M/B
Maintenance	Rescobond 3000A	Rescobond 3000AG Rescobond 70AG (For Gunning only)	

RECOMMENDED BRICK

FURNACE TYPE	RESCO BRAND	DESCRIPTION
Reverb Furnace Lower Sidewall (Hot Face) Hearth (Hot Face) Ramp (Hot Face)	Rescal 80BP	Burned , Phosphate Bonded 80% Alumina
	Rescal 80PA	Unburned , Phosphate Bonded 80% Alumina
	Rescal 85 BP	Burned , Phosphate Bonded 85% Alumina
Ceramic Anchors	Alumex P-85 HS	Burned , Phosphate bonded 80% Alumina
Mortar for Rescal brick	Ladlelock 85PB-TR	WET , Phosphate bonded 83% Alumina Mortar
Ramp Backup/Roof Perimeter	Patriot	Burned , superduty brick

RESCO PRODUCTS LOCATIONS

Rescocast

Furnacubed

Rescal

Vibrocast

Mighty Fibre

QuikTurn



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◆ Manufacturing Locations ◆ Mining Locations
★ RESCO Corporate Headquarters

★ Pittsburgh, PA Phone: 888-283-5505 Fax: 412-494-4571	◆ East Canton, OH Phone: 330-488-1226 Fax: 330-488-6042	◆ New Castle, PA Phone: 724-652-6668 Fax: 724-652-6664	◆ Tarentum, PA Phone: 724-224-8800 Fax: 724-224-3353
◆ Santa Fe Springs, CA Phone: 562-802-2463 Fax: 562-802-0315	◆ Moulton, AL Phone: 256-974-3731 Fax: 256-974-5880	◆ Hammond, IN Phone: 219-844-7830 Fax: 219-844-7246	◆ Greensboro, NC Phone: 336-854-5916 Fax: 336-855-5979
◆ Oak Hill, OH Phone: 740-682-7794 Fax: 740-682-6438	◆ Hillsborough, NC Phone: 919-732-3981 Fax: 919-732-9414	◆ Canada Customer Service Phone: 50-691-2933 Fax: 50-691-2966	◆ Coalville, UK 🇬🇧 Phone: 44 1530 222694

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 Nationals product lines allows Resco to offer a comprehensive range of products, and dolomite products are available.

One Robinson Plaza
6600 Steubenville Pike #300
Pittsburgh, PA 15205

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