



Zinc Pots

Zinc Industry

Gouda Refractories delivers complete refractory solutions for Zinc, Galvalume, ZnMg, ZnAlMg and FAL Pots used in the production of Zinc and Zinc alloys.

For many years, Gouda Refractories has successfully designed and supplied refractory materials for pots for different types of Zinc alloys. Due to the close relation with our customers, Gouda Refractories is strongly involved in the development of suitable refractory lining for new alloys.

The strength can be found in defining the best choice of materials, the process-related defense mechanisms and the stability of the refractory materials. This is the result of years of development and successful experience on specific knowledge of the process.

Gouda Refractories' world-class solutions can be provided in bricks, castables or a combination of both.





References(*)

ABP Induction	Danieli	Nyrstar	Umicore
Ajax Tocco Magnethermic	De Winter Engineering	Posco	Unigal
Andritz Sundwig	Guangxi Steel	Salzgitter Flachstahl	US Steel
ANSC	Inductotherm	SMS Siemag	Verzinkerij Weert
Arcelor Mittal	Induga	SNS Severstal	Voestalpine
Baosteel	JSW Steel	Tangshan	Votorantim Metais
Benxi Steel and Iron	Mahe Steel	Tata Steel IJmuiden	Wuppermann
BISG (Inner Mongolia)	Maisha Mabati Mills Ltd	Tenigal Steel	Yiehphui
Bluescope Steel	New Zealand Steel	Tosyali Toyo	
BNA	Nippon Steel	Thyssen Krupp Steel	

(*) = Complete list of references is available upon request.

Materials

	Zinc (100%)	Galvalume (Zn/Al 45/55%)	Zinc/Mg (97/3%)	Zinc/Al/Mg (93/4/3%)	FAL (Al/Si 90/10%)
Dense Refractory Bricks					
AK 45	●				
AK 85 P1		●	●	●	●
Dense Refractory Castables					
Curon 13 SCC	●	●			●
Vibron 13 SCC	●	●			
Curon 18 SCC			●	●	
Vibron 18 SCC			●	●	
Alu-Cast 60					●
Alu-Cast 80 HS					●
Alu-Cast 80 HS C			●	●	●

Datasheets are available upon request.

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