



RENO REFRACTORIES, INC

ENVIROSTOP ASC-5510 RP

TECHNICAL DATA SHEET

Envirostop ASC-5510 RP is a **Resin Bonded**, high alumina taphole closure material designed for the small to medium, multi, or single taphole blast furnace. The product has a high carbon content to allow for longer taphole lengths. Has a reinforced bonding system with additives to give extended cast times.

The visible emissions from this product will be much lower than what is seen from conventional coal tar and petroleum bonded systems. The product is packaged in 3000 pound pallet boxes with individually wrapped slugs.

Cold Coked Crushing Strength (psi) 1000 Min

Volatile Loss 11.0% Max

Green Bulk Density (as rammed) 149 PCF

Linear Change (after coking at 2000° F) +4%

Chemical Analysis (after calcined in oxidizing conditions)

Al ₂ O ₃	SiO ₂	Fe ₂ O ₃	SIC +Additives
55.21	32.28	2.12	10.39

PACKAGING: 3000 lbs. pallet box, individually wrapped slugs

270100 – 4/23/15

The data presented represents typical average results obtained by testing under ASTM or other acceptable procedures as required. They are subject to normal variations and should not be used for specification purposes.

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