

Reverberatory Furnace – Subhearth Aluminum Alloy

Products	Chemistry (%)		Density		Water Addition (%)		Temperature Limit	
	Al ₂ O ₃	SiO ₂	g/cm ³	lb/ft ³	Vibration	Pumped	°C	°F
MATRICAST 2500AC	45.3	39.7	1.99	124	12.0-12.3	-	1340	2450
MATRILITE 24AC	41.8	39.3	1.23	77	28.0-34.0	-	1345	2450
MATRIGUN 25ACX	43.9	40.8	1.96	122	-	-	1300	2370
MATRIPUMP 51ACX	50.0	43.6	2.30	144	5.0	6.8	1482	2700