

Reverberatory Furnace – Upper Walls/Roof

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 3110C	60.0	32.2	2.39	149	9.30	-	1705	3100
MATRIPUMP AR61	60.8	34.2	2.46 (V) 2.50 (P)	154 (V) 156 (P)	5.7	6.8	1650	3000
MATRIPUMP 50	53.9	40.3	2.47	154	6.2	6.9	1650	3000
MATRIPHOS 70AC	73.0	19.7	2.59	162	-	-	1650	3000
MATRIPHOS 85AC	80.7	12.2	2.80	175	-	-	1650	3000

V = Vibration

P = Pumped