

Reverberatory Furnace – Ramp/Sill

Aluminum Alloy

Products	Chemistry (%)		Density		Water Addition (%)	Temperature Limit	
	Al ₂ O ₃	SiO ₂	g/cm ³	lb/ft ³	Vibration	°C	°F
MATRICAST 70AC	69.1	25.1	2.58	161	5.25	1540	2800
MATRIFLO 85ACX	85.6	8.5	2.74	171	5.9-6.1	1540	2800
MATRIFLO ALC	85.3	8.4	2.82	176	5.2-5.8	1540	2800
ARMORMAX [®] 70AC	66.4	23.3	2.72	170	4.5-6.0	1430	2600
QUICK-FIRE [®] 90	89.2	2.1	2.90	181	-	1700	3100