

Reverberatory Furnace – Maintenance

Aluminum Alloy

Products	Chemistry (%)		Density		Temperature Limit	
	Al ₂ O ₃	SiO ₂	g/cm ³	lb/ft ³	°C	°F
BETAGUN® ABR	73.8	20.0	2.44	152	1480	2700
MATRIKOTE 90 AC	92.9	1.6	2.88	180	1650	3000
MATRIPHOS 85 AC	80.7	12.2	2.80	175	1650	3000
NANO-TEK® 84 AL G	84.5	11.4	2.52	157	1760	3200
QUICK-FIRE® PATCH B	78.5	11.2	2.53	158	1650	3000
QUICK-FIRE® ONE PATCH B	79.9	10.3	2.46	153	1650	3000
QUICK-FIRE® 88	88.6	3.5	2.84	177	1650	3000
QUICK-FIRE® ONE 86	87.6	3.6	2.55	159	1650	3000
QUICK-FIRE® ONE 84 G	87.2	4.5	2.42	151	1600	2910
QUICK-FIRE® 85G	87.1	4.3	2.50	156	1650	3000
REDIGUN 85 P	87.3	6.9	2.72	170	1650	3000