

Channel Induction Furnace – Working Lining Iron Alloy

Products	Chemistry (%)				Density		Temperature Limit	
	Al ₂ O ₃	SiO ₂	SiC	Cr ₂ O ₃	g/cm ³	lb/ft ³	°C	°F
TEK-CAST 426A	77.9	12.4	6.4	-	3.14	196	1705	3100
TEK-CAST 707A	80.4	9.5	6.8	-	3.17	198	1705	3100
TEK-CAST 712A	78.7	5.2	12.2	-	3.07	192	1650	3000
DRI-ROK® 2029 A	85.0	2.0	7.5	-	3.04	190	1650	3000
DRI-ROK® 2036 CR	85.0	2.0	-	7.5	3.12	195	1705	3100