

Box Furnace (Forge) – Jamb

Products	Chemistry (%)		Density		Water Addition (%)		Temperature Limit	
	Al ₂ O ₃	SiO ₂	g/cm ³	lb/ft ³	Vibration	Pumped	°C	°F
ARMORMAX® 70SR	70.4	24.8	2.66	166	4.5-5.5	-	1430	2600
DURACON® 32	64.5	29.8	2.54	158	4.0-5.5	-	1760	3200
TUFF-FLO 50	50.2	44.4	2.32 (V) 2.27 (P)	145 (V) 142 (P)	5.0-6.0	5.8-6.6	1650	3000
RAM MAX® 80 AS	78.0	16.4	2.72	170	-	-	1760	3200

V = Vibration
P = Pumped