

Box Furnace (Heat Treat) – Subhearth

| Products | Chemistry (%) | | Density | | Water Addition (%) | | Temperature Limit | |
|-------------------|--------------------------------|------------------|----------------------|--------------------|--------------------|---------|-------------------|------|
| | Al ₂ O ₃ | SiO ₂ | g/cm ³ | lb/ft ³ | Vibration | Pumping | °C | °F |
| INSULMIX® 2460 LI | 44.8 | 34.9 | 1.0 | 62 | - | - | 1315 | 2400 |
| INSULMIX® 2690 LI | 46.3 | 42.5 | 1.44 (V) 1.52 (G) | 90(V) 95 (G) | - | - | 1425 | 2600 |
| TUFF-FLO 47 | 47.2 | 46.7 | 2.23 (V) 2.23 (P) | 139 (V) 139 (P) | 5.0-6.0 | 5.5-6.6 | 1540 | 2800 |

V = Vibration

G = Gunning