

# Application Guide

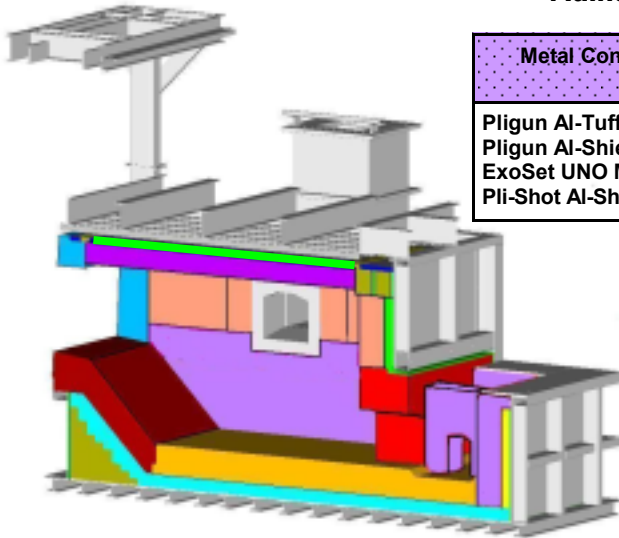
## ALUMINUM REVERBRATORY FURNACE



### Hot Face Metal Contact Areas

	Lower Sidewall & Well	Hearth	Division Wall	Ramp & Sill
<b>Normal Service</b>	Plicast Al-Tuff 3100 Special Plicast Al-Shield GHC 7 Plibrico 68 SA Plibrico 85 S Special ExoSet UNO DC	Plicast Al-Tuff 3100 Special Plibrico 68 SA Plibrico 85 S Special	Plicast Al-Tuff 3100 Special Plicast Al-Shield GHC 7	Plicast Al-Tuff 3100 Special Plibrico 68 SA Plibrico 85 S Special
<b>Severe Service</b>	Plicast Al-Shield GHC 8 ExoSet UNO A	Plicast Al-Tuff Y69B KK Plicast Al-Shield 2765V KK	Plicast Al-Shield GHC 8	Plicast Al-Shield 2765V KK

### Maintenance / Repair Gun



Metal Contact Areas	Upper Walls - Sill / Jamb
Pligun Al-Tuff 3100 Special Pligun Al-Shield 65 ExoSet UNO M G Pli-Shot Al-Shield GHC-7 KK	Pligun 3100 Special Pligun 70 ExoSet UNO M G



### Metal Contact Area Insulation

Lower Sidewall & Well	Sub Hearth
Plicast Al-Tuff LWI 20 Plicast Al-Tuff LWI 24 Pligun Al-Tuff LWI 24 Plisulate 1900 Fiber Board IFB	Plicast Al-Tuff 27C Plicast Al-Tuff LWI 24

### Superstructure

	Upper Sidewall	Roof	Jamb & Lintel (Field install or Pre-Cast)
<b>Normal Service</b>	Plicast HyMOR 3000 Pli-Shot HyMOR 3000 Plicast Si-BOND SD Plibrico 60 AB	Plicast HyMOR 3000 Pli-Shot HyMOR 3000	Plicast HyMOR 3000 Pli-Shot HyMOR 3000
<b>Severe Service</b>	Plicast HyMOR 3100 Special Pli-Shot HyMOR 3100 Special Plicast Super HyMOR 65 Plicast Si-BOND M Plibrico 68 SA Plibrico 85 S Special	Plicast HyMOR 3100 Special Pli-Shot HyMOR 3100 Special Plicast Super HyMOR 65 Plicast Si-BOND M	Plicast HyMOR 3100 SP Pli-Shot HyMOR 3100 Special Plicast Super HyMOR 65 Plicast Si-BOND M Plicast Al-Shield 2765V KK
<b>Back Up Insulation</b>	Plicast LWI 20 Plicast LWI 24 Pligun LWI 24 Plisulate 1900	Plicast LWI 20 Plicast LWI 24	

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