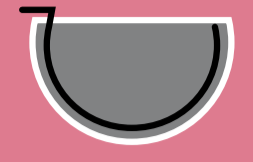




ADVANCED REFRACTORIES

HIGH PERFORMANCE LINING SYSTEMS FOR FERROUS FOUNDRIES

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COATINGS FILTRATION FEEDING SYSTEMS MELT SHOP REFRACTORIES METAL TREATMENT BINDERS CRUCIBLES



LINED CUPOLA FURNACE

WELL, SYPHON, TAPHOLE

RAMWELL 90 ramming material
RAMWELL PS001 ramming material
RAMWELL 75 ramming material
HYDRA-MAX AT3-APF ultra low-cement castable
HYDRA-MAX VX281M ultra low-cement castable
HYDRA-MAX VX282M-PE ultra low-cement castable

SLAG HOLE

HYDRAMAX AT3-APF ultra low-cement castable
HYDRAMAX VX502 ultra low-cement castable

END OF CAMPAIGN REPAIRS WELL, MELTING ZONE

ULTRAGUN SC 55 ultra low-cement castable
SURGUN T8 unique gunned low-cement castable

SHAFT WITH FORMER

CRITERION 50ME low-cement castable

SHAFT WITHOUT FORMER

DURAGUN* 66 low-cement gunmix

STACK AND SHAFT MAINTENANCE

ULTRAGUN 1600 cement bonded gunmix

LININGLESS CUPOLA FURNACE

WELL, SYPHON

RAMWELL 90 ramming material
RAMWELL PS001 ramming material
HYDRA-MAX AT3-APF ultra low-cement castable
HYDRA-MAX VX281M ultra low-cement castable
HYDRA-MAX VX282M-PE ultra low-cement castable

STACK AND SHAFT MAINTENANCE

ULTRAGUN 1600 cement bonded gunmix



CORELESS INDUCTION FURNACE - IRON MELTING

FURNACE BODY

SILCOR 308 enhanced acid lining
SILCOR 305 enhanced acid lining
KELLUNDITE 700 mulite forming dry lining

SPOUT MATERIAL

BLU-RAM HS plastic mouldable
DURACRETE* RBG refractory
DURACRETE RB-PC refractory

CAPPING MATERIAL

KELLUNDITE 707 dry-vibratable refractory
BLU-RAM HS plastic mouldable
DURACRETE RBG refractory
DURACRETE RB-PC refractory

CORELESS INDUCTION FURNACE - STEEL MELTING

FURNACE BODY

KELLUNDITE 857 dry-vibratable refractory
KELLUNDITE 85RAS dry-vibratable refractory
KELLUNDITE 695-PLUS dry-vibratable refractory

SPOUT MATERIAL

BLU-RAM HS plastic mouldable
BLU-RAM HSW plastic mouldable
CRITERION S85E low-cement castable

CAPPING MATERIAL

KELLUNDITE 85 TOPPING dry-vibratable refractory
BLU-RAM HS plastic mouldable
BLU-RAM HSW plastic mouldable

REPAIR MATERIAL

X9 PLASTER high alumina based plaster

IRON & STEEL MELTING

COIL PROTECTION

COILCOTE high alumina grouts

LID MATERIAL

CERCAST 1500 castable
TRIAD 60 no-cement castable



HOLDING FURNACE

FURNACE BODY

KELLUNDITE 95 dry-vibratable refractory
CRITERION 85XL ultra low-cement castable
DELTACAST 88 ultra low-cement castable

LID

CERCAST 1500 conventional castable

INDUCTOR BOXES

MAGNAVIBE 850 dry-vibratable refractory
KELLUNDITE 857 dry-vibratable refractory



IRON LADLE

LADLE

KALTEK* 514 Shanks
KALTEK ISO 18S insulating lining
TRIAD 45 no-cement castable
TRIAD 60 no-cement castable
TRIAD 70 no-cement castable
DURAFLO* 50 self-flowing castable
DURAFLO 85 self-flowing castable
ONYX 15SF self-flowing castable with SiC
DURACRETE 85RM granular ramming refractory
BLU-RAM HS plastic mouldable
BLU-RAM HSW plastic mouldable

REPAIR AND PROTECTION MATERIAL

KALTEK ISOpatch protection material
DURACRETE RB-PC alumina based plastic refractory
DURACRETE 85-PC alumina based plastic refractory

LID

KALTEK L200 lid
KALTEK L300 lid



STEEL LADLE

FURNACE BODY

KALTEK boards
KALTEK 4000 shanks
KALTEK ISO BFA insulating lining
CRITERION S85E low-cement castable
DURAFLO 85 self-flowing castable
DURACRETE 85RM granular ramming refractory
BLU-RAM HS plastic mouldable
BLU-RAM HSW plastic mouldable

REPAIR AND PROTECTION MATERIAL

KALTEK ISOpatch protection material
DURACRETE RB-PC alumina based plastic refractory
DURACRETE 85-PC alumina based plastic refractory
X9 PLASTER high alumina based plaster

LID

KALTEK L200 lid
KALTEK L300 lid



POURING FURNACE

FURNACE BODY

CRITERION AL1 low-cement castable
DURAFLO 85 self-flowing castable
CRITERION 85XL ultra-low cement castable

SPOUT

CRITERION 85XL ultra low-cement castable
CRITERION 86C ultra low-cement castable

LID

CERCAST 1500 conventional castable

INDUCTOR BOXES

MAGNAVIBE 850 dry-vibratable refractory
KELLUNDITE 857 dry-vibratable refractory