



EAF BRICKS

BRAND	Chemical Properties					Physical Properties			Application Area
	MgO %	CaO %	SiO ₂ %	Al ₂ O ₃ %	C %	A.P. %	B.D. (gm/cc)	C.C.S. (MPa)	
ORIBON EF 5X 10	97.10	1.55	0.75	0.25	10	3.00	3.01	35	SLAG / METAL LEVEL
ORIBON EF 5X 14	97.10	1.50	0.75	0.25	14	2.90	2.97	35	HOT SPOT
ORIBON EF 5X 10 A	97.10	1.55	0.75	0.25	10	3.00	3.00	35	SLAG LEVEL
ORIBON EF 5X 14 A	97.10	1.50	0.75	0.25	14	2.90	3.01	35	HOT SPOT
ORIBON EF 914 A	98.00	0.90	0.60	0.25	14	2.90	2.99	35	HOT SPOT
ORIBON EF 914	98.00	0.90	0.60	0.25	14	2.90	3.01	35	HOT SPOT
ORIBON EF 814 A	97.50	1.30	0.75	0.25	14	3.00	2.97	35	HOT SPOT
ORIBON EF 814	97.50	1.30	0.75	0.25	14	3.00	3.00	35	HOT SPOT
ORIBON EF 810	97.50	1.30	0.70	0.25	10	3.00	3.01	35	METAL LEVEL
ORIBON EF 714 A	97.10	1.50	0.70	0.25	14	3.00	3.00	35	SLAG LEVEL
ORIBON EF 714	97.10	1.50	0.70	0.25	14	2.98	3.00	35	SLAG LEVEL
ORIBON EF 710 A	97.10	1.50	0.70	0.25	10	2.98	3.01	35	SLAGLEVEL
ORIBON EF 710	97.10	1.50	0.70	0.25	10	3.00	3.00	35	METAL LEVEL
ORIBON EF 614 A	96.80	1.60	1.00	0.25	14	2.98	2.98	35	HOT SPOT
ORIBON EF 614	96.80	1.60	1.00	0.25	14	3.00	2.98	35	METAL LEVEL
ORIBON EF 5X 18 A	97.00	1.60	1.00	0.25	10	3.50	2.97	30	DOOR / HOT SPOT
ORIBON EF 5X 18	97.10	1.60	0.80	0.25	10	3.50	2.97	30	DOOR / HOT SPOT
ORIBON EF 605	96.50	1.70	1.00	0.25	5	3.00	3.01	40	BOTTOM
ORIBON EF 610	96.50	1.70	1.00	0.40	10	3.00	2.98	35	TOP LEVEL & NOSE
ORIBON EF 510	96.00	1.80	1.50	0.45	10	2.98	2.97	35	TOP LEVEL & NOSE
ORIMAG	91.00	2.25	4.50	1.25	-	18	2.93	45	BACK UP LINING
ORIBON EF DPP	97.50	2.00	0.50	0.10	14	-	2.92	-	EAF BOTTOM

EBT BRICKS

BRAND	Chemical Properties				Physical Properties			Application Area
	MgO %	C. %	Al ₂ O ₃ %	SiC %	A.P. %	B.D. (gm/cc)	C.C.S. (Mpa)	
ORI TAPS X 12 A	97.50	12	1	1	3.00	3.01	40	Tap Hole Sleeve
ORI TAPS X 15 A	97.50	15	1	1	2.98	3.01	40	
ORI SIC 8	-	9	66	8	2.75	3.15	40	End Brick
ORI SIC 10	-	10	66	10	2.75	3.18	40	Nest Block
ORIBON EF X 8	97.00	10	1	-	3.00	2.95	45	