

Magnesia Carbon Refractories

Product	MgO (%) in DBM	Fixed C (%)	A.P (%)	Coked A.P (%) at 1000°C in reducing atmosphere	B.D (gm/c m ³)	C.C.S (kg/c m ²)	M.O.R (kg/cm ²) at room temperature	M.O.R (kg/cm ²) at 1400°C	Primary Raw Material	Application area
VRPL MAGCARB-SL10	97.5	8.0	5	12	3.00	500	125	110	Fused Magnesia (crystal size:450-600 microns) and Graphite	EBT / EOF, LD Converter
VRPL MAGCARB-SL15	97.5	13.0	6	13	2.98	500	125	110	Fused Magnesia (crystal size:450-600 microns) and Graphite	
VRPL MAGCARB-HS10	97.5	8.0	5	12	3.00	500	125	110	Fused Magnesia (crystal size:450-600 microns) and Graphite	
VRPL MAGCARB-HS15	97.5	13.0	6	13	2.98	500	125	110	Fused Magnesia (crystal size:450-600 microns) and Graphite	
VRPL MAGCARB-HS20	97.5	18.0	6	14	2.95	450	110	90	Fused Magnesia (crystal size:450-600 microns) and Graphite	
VRPL MAGCARB- R5	97.0	4.0	4	11	3.05	450	125	90	Fused Magnesia (crystal size:450-600 microns) and Graphite	LRF, VD, VOD slag zone
VRPL MAGCARB-R5(S)	97.5	4.0	3	10	3.05	500	150	100	Fused Magnesia (crystal size:450-600 microns) and Graphite	
VRPL MAGCARB-R10	97.0	8.0	5	12	3.00	450	125	90	Fused Magnesia (crystal size:450-600 microns) and Graphite	
VRPL MAGCARB-R10(S)	97.5	8.0	4	11	3.00	500	150	100	Fused Magnesia (crystal size:450-600 microns) and Graphite	
VRPL MAGCARB-R15	97.0	13.0	5	13	2.95	400	100	90	Fused Magnesia (crystal size:450-600 microns) and Graphite	
VRPL MAGCARB-R15(S)	97.5	13.0	5	12	2.95	450	125	100	Fused Magnesia (crystal size:450-600 microns) and Graphite	
VRPL MAGCARB-SSL5	96.0	4.0	5	13	3.00	450			Fused magnesia,Dead Burnt magnesia and Graphite	LRF,VD,VOD metal zone and bottom
VRPL MAGCARB-SSL10	96.0	8.0	5	13	3.00	450			Fused magnesia,Dead Burnt magnesia and Graphite	