

DRY VIBRATABLES for FOUNDRY

LIGHTWEIGHT

Product	Al ₂ O ₃ %	SiO ₂ %	Density (g/cm ³ / lb/ft ³)	Temperature Limit
DRI-LITE® 65A-L	37.6	56	0.96 / 60	1400°C (2550°F)
DRI-LITE® 79A-LM	42.9	49.1	1.31 / 82	1370°C (2500°F)
LADLE LITE 123A	74	17.6	2.02 / 126	1650°C (3000°F)

DENSE

For Steel Coreless

Product	Al ₂ O ₃ %	SiO ₂ %	Density (g/cm ³ / lb/ft ³)	Temperature Limit
DRI-VIBE® 682A	84.1	0.2	3.14 / 196	1815°C (3300°F)
DRI-VIBE® 686A	83.4	0.2	3.04 / 190	1815°C (3300°F)
DRI-VIBE® 883A	88.2	0.1	3.12 / 195	1815°C (3300°F)
DRI-VIBE® 975A	87.0	0.2	3.12 / 195	1815°C (3300°F)
DRI-VIBE® 983A	86.4	0.2	3.03 / 189	1815°C (3300°F)
DRI-VIBE® 985A	87.0	0.2	3.12 / 195	1815°C (3300°F)
DRI-VIBE® 967CR	80.5	0.1	3.03 / 189	1815°C (3300°F)
MINRO-MAG RAM M20	-	0.5	2.80 / 180	1815°C (3300°F)
MINRO-MAG RAM M22 LD	-	0.9	2.80 / 180	1815°C (3300°F)

DENSE

For Iron Coreless

Product	Al ₂ O ₃ %	SiO ₂ %	Density (g/cm ³ / lb/ft ³)	Temperature Limit
DRI-VIBE® 790A	67.2	30.2	2.72 / 170	1705°C (3100°F)
DRI-VIBE® 799A	79.9	16.8	2.92 / 182	1705°C (3100°F)
DRI-VIBE® LGS	0.6	99.0	2.21 / 138	1650°C (3000°F)
DRI-VIBE® LGS HTC	0.6	99.0	2.21 / 138	1650°C (3000°F)
DRI-VIBE® LGS CR	0.6	98.0	2.21 / 138	1650°C (3000°F)
MINRO-SIL® 2001	0.5	99.2	2.18 / 136	1650°C (3000°F)



MINRO-SIL® 2001 LD	0.5	99.2	2.15 / 134	1650°C (3000°F)
MINRO-SIL® 1001	0.3	99.0	2.15 / 134	1650°C (3000°F)
MINRO-SIL® LD 1001	0.5	99.2	2.15 / 134	1650°C (3000°F)
DRI-VIBE® 462S	0.5	99.2	1.89 / 118	1650°C (3000°F)
DRI-VIBE® LGS 262S	0.5	99.2	1.89 / 118	1650°C (3000°F)

ALUMINA - CONVENTIONAL LIGHTWEIGHTS

For Iron Channel

Product	Al ₂ O ₃ %	SiO ₂ %	Density (g/cm ³ / lb/ft ³)	Temperature Limit
MINRO-AL® RAM A26	94.2	3.8	3.04 / 190	1815°C (3300°F)
MINRO-AL® RAM A29	88.7	3.6	3.04 / 190	1650°C (3000°F)
DRI-VIBE® 336CR	86.3	2.1	2.96 / 185	1750°C (3200°F)
DRI-ROK 2029A	85	2.0	3.04 / 190	1650°C (3000°F)
DRI-ROK 2036A	85.0	2.0	3.12 / 195	1705°C (3100°F)
DRI-VIBE® 305A	96.9	0.4	2.96 / 185	1785°C (3250°F)
DRI-VIBE® 306A	92.0	0.8	3.04 / 190	1785°C (3250°F)
DRI-VIBE® 696M	11.0	1.6	2.83 / 177	1785°C (3250°F)
MINRO-MAG RAM M10	6.7	1.5	2.83 / 177	1785°C (3250°F)

