

## DRY VIBRATABLES for FOUNDRY

### LIGHTWEIGHT

Product	Al <sub>2</sub> O <sub>3</sub> %	SiO <sub>2</sub> %	Density (g/cm <sup>3</sup> / lb/ft <sup>3</sup> )	Temperature Limit
DRI-LITE® 65A-L	37.6	56.0	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	74.0	17.6	2.02 / 126	1650°C (3000°F)

### DENSE

#### For Steel Coreless

Product	Al <sub>2</sub> O <sub>3</sub> %	MgO%	SiO <sub>2</sub> %	Density (g/cm <sup>3</sup> / lb/ft <sup>3</sup> )	Temperature Limit
DRI-VIBE® 682A	84.1	15.0	0.2	3.14 / 196	1815°C (3300°F)
DRI-VIBE® 883A	88.2	11.1	0.1	3.12 / 195	1815°C (3300°F)
DRI-VIBE® 975A	87.0	12.2	0.2	3.12 / 195	1815°C (3300°F)
DRI-VIBE® 985A	87.0	12.9	0.2	3.12 / 195	1815°C (3300°F)
DRI-VIBE® 967CR	80.5	14.2	0.1	3.03 / 189	1815°C (3300°F)
DRI-VIBE® 924A	89.7	10.1	0.2	3.01 / 188	1815°C (3300°F)
DRI-VIBE® 936A	90.7	9.1	0.2	3.09 / 193	1815°C (3300°F)
MINRO-MAG® RAM M20	-	98.5	0.5	2.80 / 180	1815°C (3300°F)
MINRO-MAG® RAM M22 LD	-	96.9	0.9	2.80 / 180	1815°C (3300°F)

### DENSE

#### For Iron Coreless

Product	Al <sub>2</sub> O <sub>3</sub> %	SiO <sub>2</sub> %	Density (g/cm <sup>3</sup> / lb/ft <sup>3</sup> )	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 - DENSE

#### For Iron Channel

Product	Al <sub>2</sub> O <sub>3</sub> %	SiO <sub>2</sub> %	Density (g/cm <sup>3</sup> / lb/ft <sup>3</sup> )	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	85.0	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® 232A	89.4	1.4	3.19 / 199	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)

### ALUMINA - DENSE

#### For Top Cap

Product	Al <sub>2</sub> O <sub>3</sub> %	SiO <sub>2</sub> %	Density (g/cm <sup>3</sup> / lb/ft <sup>3</sup> )	Temperature Limit
DRI-VIBE® 493A	92.3	0.4	3.04 / 190	1820°C (3300°F)
DRI-VIBE® 231S-XB	0.3	97.8	1.89 / 118	1650°C (3000°F)



