

SPARPLAS 60 P

SPARPLAS 60 P is a mullite based, phosphate-bonded plastic. It exhibits good volume stability, and excellent strengths throughout its temperature range.

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| Maximum Service Temperature | 3000° F |
| Weight Requirement: | 145 - 155 lbs/cu.ft. |
| Bulk Density after 230° F | 151 - 161 lbs/cu.ft. |
| Cold Crushing Strength After Heating to 1500°F | 2000-5000 lbs/sq.in |
| Modulus of Rupture After Heating to 1500°F | 200-500 lbs/sq.in |
| Linear Change, % Green to 230°F | -1.2 to -1.7 |
| Dried to 1500°F | -0.1 to -0.5 |

TYPICAL CHEMICAL ANALYSIS, %

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|--------------------------------|------|
| Al ₂ O ₃ | 59.3 |
| SiO ₂ | 34.1 |
| TiO ₂ | 1.3 |
| Fe ₂ O ₃ | 0.9 |
| CaO | 0.1 |
| MgO | 0.1 |
| Alkalies | 0.2 |
| P ₂ O ₅ | 4.0 |

SPARPLAS 60 P is available sliced, packaged in 50[#] poly lined, corrugated boxes.

NOTE: PLASTICS MUST BE STORED IN COOL PLACE

Data shown are average results of standard ASTM testing unless otherwise noted. Results may vary subject to normal variations in manufacturing, testing, and installation procedures in the field.