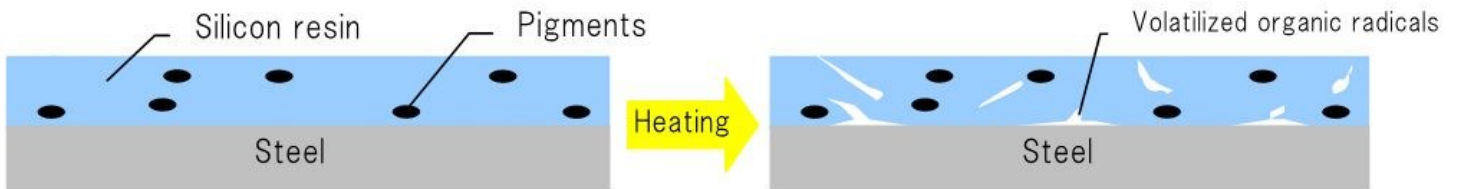


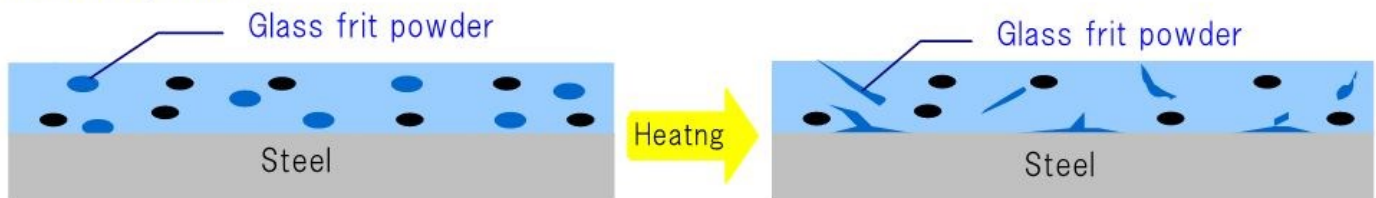
Glass Frit Powder for Heat-Resistant Paint

Organic radicals in silicon resin volatilize by heating. In case of using as heat resistant paint, volatilized organic radicals may cause crack in the paint, and these cracks cause peeling and defects of the paint. Addition of GLASS FRIT POWDER improves surface hardness of paint.

Silicon resin + Pigments



Glass frit powder + Silicon resin + Pigments



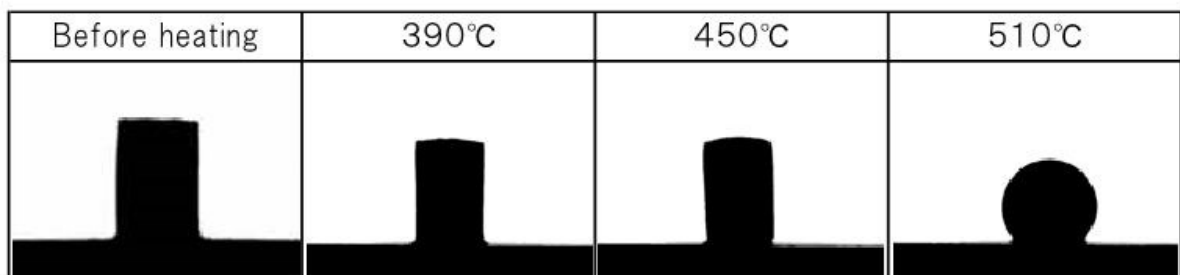
- Composition system Alkaline phosphate glass
- Properties

Product No.	C.O.E. (α)	D.S.P.	Particle size (D50)
01-4102P	$17 \times 10^{-6} / ^\circ\text{C}$	388 $^\circ\text{C}$	7~11 μm
01-4102M			20~40 μm

※ C.O.E. = coefficient of expansion, D.S.P. = dilatometric softening point

- Meltability

Pictures made by Heating Microscope



※ The above properties and meltability are typical data and not guaranteed.