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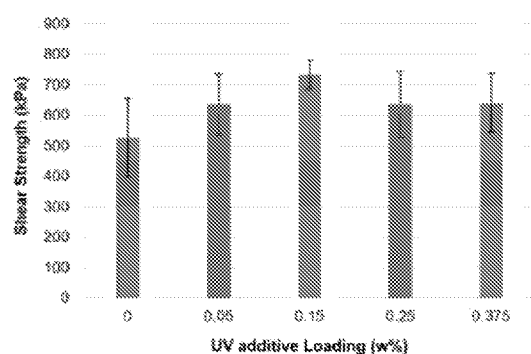


FIG. 3

(57) Abstract: The present application provides a sealant composition for substrates. Said sealant composition comprises 60 to 80 wt % of silanol hydroxysilane; 5 to 25 wt% of an oil; 2 to 10 wt% of fumed silica; and 5 to 7 wt % of crosslinking agent. Said sealant composition is mixed with 0.05 to 5 wt % of UV responsive additive such that the sealant composition exhibits fluorescence when exposed to ultraviolet light and improved mechanical shear strength in the range of 526 to 867 kPa.