



inkintelligent



photocatalyst activity indicators

To Whome It May Concern,

SunCatalyst Laboratories is a company registered in UK which specialises in independent testing and validating of photocatalytic products. We were asked by Pacific Paint (Boysen) Philippines, Inc. to test the NO<sub>x</sub> removal capability of Boysen KNO<sub>x</sub>OUT, as determined in accordance with ISO 22197-1:2007. We received 4 samples of photocatalytic cement from Pacific Paint (KNO<sub>x</sub>OUT Clear over KNO<sub>x</sub>OUT Silicone, KNO<sub>x</sub>OUT Clear over KNO<sub>x</sub>OUT Acrylic, KNO<sub>x</sub>OUT Acrylic and KNO<sub>x</sub>OUT Silicone), in a form of a cast samples 10x5x0.5 cm. Comparison was then made to 2 examples of other photocatalytic materials that are already known to have NO<sub>x</sub> removal capability (note: that these are not commercial examples, but they are used as some common reference materials in the field and they are considered highly active). Based on these results, we find that Boysen KNO<sub>x</sub>OUT is able to exhibit NO<sub>x</sub> removal capability that is above average.

Yours Sincerely,

Dr David Hazafy

CEO of SunCatalyst Laboratories Ltd.