

Wonder Tree Children Center

NanoITS Application Report

By **NANOart**TM
a MATTER of TECHNOLOGY



Date of application	21 January 2008
Time of applied	2:30pm
Applied by	Mr. Tan Seng Ming@Alan
Place of demonstration	Wonder Tree Children Center No 2, Jalan USJ 3/4U, 47600 Subang Jaya, Selangor D.E., Malaysia.
Environment Resources	UV
Surface material	Paint, Plastic, Tiles and Others
Surface condition	Average Cleanness
Solution apply	NanoITS – Interior Treatment Solution
Method of application	Spray Coating
Expected result/function	Anti Bacteria, De-Odor and De-VOC inside the kindergarten area by giving the children a healthy environment.
Monitoring Device	Vodalite Organic Compound

Before & After

Before Date: 28 December 2007

After Date: 8 May 2008

Toilet Plastic Chair



Study Table



Painted Wall



Staircase Holder



Refrigerator Holder





Products		NanoITS Coating		Conventional Cleaning	
Subject	Answer	Reason	Answer	Reason	
Environment Friendly	Yes	Our NanoITS is a water base solution proven safe for air transportation and harmless to human contact(Please refer to	Yes or No	All cleaning detergents contain solvent, acid and other harmful contingents which are detrimental to human contacts and building materials from excessive exposure or usage.	
Improve air quality	Yes	Breaking down organic dirt The coating reacts with ultra-violet (UV) rays from natural daylight to break down and disintegrate organic dirt	No	Cleaning may last a week with dirt and particles stick on the surface again. Improper cleaning may form layers of particles and dirt which could corrode the surface material in long term.	
Save time and energy	Yes	Easy management with no monitoring on building cleanliness. Minimize utility expenses from cleaning such as water.	No	Require close monitoring due to nature environment which cause reformation of dirt on building. Cleaning is required. Thus incur expenses on utilities like water.	
Non - Pollutant environment	Yes	Nil	No	The use of detergents and cleaning substance are toxic.	
Products warranty	Yes	Cover with 3 years limited warranty	No	Nil	