

ALUMINIUM vs VINYL SHUTTERS ...are you be Dying to Know?

PVC is Poly Vinyl Chloride

PVC Shutters have started to infiltrate our Shutter Industry just as the cheap Basswood Shutters have done. Mostly sourced from China and USA (China based US Corporations) this cheap [thermoplastic polymer](#) is widely used in household and general construction industries. There are a number of health risks associated with PVC which will be of specific interest to people considering PVC, Vinyl, Poly Resin, Vinyl Composite or other named polymers as Internal Plantation Shutters.

Some Shutters sold into our market are not painted. The promoters are proud to say the high quality extrusion finish obviates the need for a paint finish. Others in our market sell the PVC Shutters as a painted Shutter. Warning....both give off VOCs, both are a health risk.

PVC IS CARCINOGENIC Understand this and then read on but do something about it....Don't put Vinyl Shutters, PVC Venetians, PVC Shower Curtains in your home. Don't subject your children to this potential health risk by choosing a cheap option of bedroom renovation.

In nearly all cases of PVC items designed as interior inclusions the VOC values have exceeded that of World Health Organisation recommendations.

PVC SHUTTERS release toxic chemicals into the air.

PVC Shutters and similar window coverings can release over 100 volatile organic compounds (VOCs) into the air. Due to the proximity of Vinyl Shutters next to windows which are affected by high temperature change rates it has been found and proven that some of the dangerous VOCs can linger in the air permanently whilst that shutter is installed. There was a study carried out on Showers Curtains made of the same material as shutters. Here's the [Executive Summary of our report](#).

They go on to say....VOCs are chemicals that easily turn into gases and contaminate our air. [Some of the chemicals we found](#) cause developmental damage as well as damage to the liver and central nervous, respiratory, and reproductive systems. Some can cause cancer in animals; some are suspected or known to cause cancer in humans. The US EPA classifies seven of the chemicals released as hazardous air pollutants. The study found PVC shower curtains also contain other dangerous chemicals like phthalates and organotins that may be released into the air.

Our Aluma series are an exact profile match to our Timber Shutters. (Yes we do manufacture Western Red Cedar Shutters here in Sydney as Danish oiled only....we do not paint our Cedar shutters for very good reasons [click](#))

We are sure that you will agree when you see our shutters at our showroom or admire them in your friends house that our shutters look and feel like a painted timber shutter....with that said , why wouldn't you pay a little more to have the benefits of a beautifully constructed painted shutter with 7 years paint warranty, and 25 years material warranty. The Oceana range of shutters offer piece of mind security and will outlast the poor imitations by far.

.....we cannot compete with the low grade shutter being imported from Chinabut there are very good reasons why our high integrity Aluminium Shutters are so sought after and yes are more expensive than Vinyl Shutters from China.

Firstly PVC plastic shutters ...yuk. if you haven't already done so go visit Home Ideas Centre in Alexandria NSW or other states. There are a number of shutter resellers there and you can compare Vinyl Basswood and Cedar and Polyester all at the same display centre.

Look at the vinyl into the light ...you can see through them. (our products are not displayed there but we are 3 blocks away from The Alexandria location)and if you came here afterwards you would have completed your research and i know you would agree that our shutters are far superior to any others.

Secondly as stated the vinyl shutters have a stick to operate the shutters. This is flimsy and always loosely fitted it is very archaic. We have no stick. The LouverMover is a built in geared system allowing for clean lines and reliable operation and 100% tight closing blades.

Thirdly These low grade shutters import at \$88 M2 so you should ask for a bigger discount if you are really going to risk your health and the health of your family by choosing this poor copy of a timeless furnishing.

.....it is a matter of... *you get what you pay for* and these shutters are still a lot of money so you need to be completely happy with your decision. If your decision is solely based on affordability then consider health over everything else.....you may then be reconsidering the budget to fit the purpose or choose an alternative furnishing that fits your budget constraints.

Lastly please have a look this link <http://www.bluevinyl.org/animation.htm> its a movie about this courageous women who needed to know about he effects of PVC in her home and what could be done about changing people's mind set.

COMPANY ENVIRONMENT STAEMENT

Because we as a responsible Company (as well as Grandparents) are most concerned about VOCs (paint micro-vapour particles given off from painted products as fumes) and we also do not advocate the use of PVC due to the proven health issues related to it.