



SWD Urethane Healthy Home

The American Lung Association estimates that Americans spend as much as 65% of their time in their homes.

Disturbingly, the American Lung Association also estimates that indoor pollution levels may be 2-5 times higher than outside.

They state “growing evidence suggests that some homes may be detrimental to the health of their occupants, especially those who have vulnerable lungs, including children, the elderly, people with allergies and people with asthma or other lung diseases.”

Some of the more common indoor pollutants include dust, mold, pollen, mildew.

To help improve indoor air quality, the American Lung Association created the Health House® initiative.

Building standards in this initiative require that materials

- Improve indoor air quality
- Are less toxic and environmentally friendly
- Deliver durability and energy efficiency
- Create a better performing home

Health House® standards specifically identify spray foam insulation as a material that improves indoor air quality by eliminating cracks and crevices where air leaks can occur.



SWD offer two wall foam insulation products that are compliant with the American Lung Association Health House® initiative:

- **Quik-Shield® |106**
- **Quik-Shield® |112**

All SWD wall foam insulation products promote a hypoallergenic environment:

- Reduce indoor allergens
- Formaldehyde free
- Low VOC material
- Reduce risk of mold & mildew growth
- Reduce dust and pollen infiltration
- Reduce condensation in walls
- Creates effective air-barriers
- Eliminates bug traffic



GREENGUARD CERTIFIED

Both Quik-Shield 106 and Quik-Shield 112 have achieved GREENGUARD Children & Schools Certification as low VOC and low toxicity materials. All SWD insulations are verified to be formaldehyde free