

Who says PVC is Green?

Patrick Moore, one of the founding members of Greenpeace is promoting the many benefits of PVC.

<http://www.duradek.com/InformationBoard.asp>

Isn't PVC blacklisted?

Not anymore, as per US Green Building Council, which "concluded that PVC is...no worse than other materials in a life-cycle comparison".

<http://www.duradek.com/PDF/PVCinGreenBuildings.pdf>

What about the dioxins emitted into the air by PVC?

Where it was once believed that PVC emitted large amounts of dioxin into the environment, it has been shown that dioxin levels are very small. In fact, dioxin levels in the environment have been declining for decades, while the production and use of vinyl have soared.

<http://www.vinylnewsservice.net/Articles/PVCFactSheet/tabid/119/Default.aspx>

What about the toxicity of PVC?

High quality PVC is safe - as evidenced by its many uses such as blood bags, tubes and gloves in hospitals, automotive interiors, and even the pipes carrying drinking water to our homes.

<http://www.vinylnewsservice.net/FAQ/tabid/64/Default.aspx>

Are PVC products recognized by government and building agencies?

Yes, PVC products are recognized by:

BEES (The Building for Environmental and Economic Sustainability)
Floor Coverings (Generic Vinyl Composition Tile)

<http://www.bfrl.nist.gov/oea/software/bees/BEES40products.pdf>

USGBC (The U.S. Green Building Council)

<http://www.usgbc.org/>

European Commission

http://ec.europa.eu/index_en.htm

Is PVC a "Green" Decking Choice?

PVC membranes have solid "green" advantages over other decking choices. They consume less human and fossil fuel energy than liquid applied materials that require multiple coats and semi annual recoats. They weigh only a fraction of a "rubber" roof with concrete pavers system and saves on the structure and the transportation. And compared to pressure treated wood, vinyl membranes last far longer and don't leach harmful chemicals into the earth.

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