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## Ecosmart eco 11 home depot

Knowing what to look for in an ecologically friendly home is not very complicated: You want energy efficient systems, good insulation windows and walls, be it a small indoor herb garden, and other popular upgrades. But do you know what to avoid? The chemicals and materials that come into some of the more structural parts of your home (such as adhesives, building materials and paints) can ingly dangerous toxins that affect you and your family. Here are four documents to make sure you avoid. VOC Content Phthalates Formaldehyde Petroleum VOC, or volatile organic compounds, are organic pollutants that appear in a wide range of popular household and office products: paints, cleaning materials, permanent markings and furniture (just name a few). They affect indoor air quality, and can cause side effects from headaches and nausea to liver or kidney damage. So how can you avoid them? Find low-VOC or no-VOC versions of your favorite products; buy the smallest amount you need; and use them only in ventilation areas. Advertising The chemicals called phthalates show up in everything from perfumes and shower curtains to glue and pesticides – so they are not easy to avoid. According to the National Library of Medicine, exposure to phthalates comes through air, water, or food, and although the effects of phthalates are not confirmed, they are reasonable predictions to be a human carcinogen. Steer their clarity in your kitchen by avoiding packaged food (or storage) in plastic or boxes, and microwaving leftovers in glass bowls instead of plastic. Advertising You are more likely to find formaldehyde in mass-produced building materials and plywood products, such as plywood sheets, MDF and granulated planks held together with formaldehyde heavy adhesives. According to the EPA, formaldehyde emissions can make your eyes water or nausea you - and it has also been linked to cancer in animals in the lab. To reduce your risk, look for pressed wood products made of phenol resin instead of urea resin and ensure your home is well ventilated. Advertising If you want to dress your home with a minimum of environmental impact, then you want to avoid using oil as much as possible. And that doesn't just mean getting a hybrid car and switching to alternative energy: Petroleum goes into everything from paraffin and Teflon wax to nail polish and plastic, according to the Mother Nature Network. The easiest way to limit your use? Become a more conscious consumer and think twice before you buy anything new. Introduction to indoor air quality ads: VOC. U.S. Environmental Protection Agency. (March 25, 2013). National Library of Medicine. March 25, 2013) Simple Steps to Avoid Avoid Avoid and Phthaltes in food. Spring silence. (25 March 2013) Introduction to Indoor Air Quality: Formaldehyde. U.S. Environmental Protection Agency. (25/03/2013) Http://www.epa.gov/iaq/formaldehyde.html 8 unexpected locations to find oil and gas in your home. Mother Nature Network. (25/03/2013) Promise to improve green energy homes is long-term energy savings in exchange for a up-to-pre-payment cost. These ecological home renovations are designed to reduce your carbon footprint and save you money, benefiting both your bank account and the environment. What's not to like? However, some green home improvements are more expensive than others, and affording initial investment can be a struggle for many homeowners, especially when profits may not be seen for years - or even decades. That leads to questions about the green home improvements that you should prioritize for the best savings, and how you should go financially for them. Fortunately, with a little research, those questions are easy to answer. GreenM home improvements a whole new market has emerged to improve environmentally friendly homes. These products and renovations will help make every area of your home more energy efficient, from the roof to the floor, including: There is a good chance of hot water coming out of your kitchen sink or the shower heated in the tank with a large amount of water stored and kept hot constantly. just wait for you to turn on the faucet. If you've ever run out of hot water, it means that you've used a tank full of the value of water faster than refills that can be heated. The problem with this design is that water is kept hot 24 hours a day, seven days a week - requiring quite a bit of energy. If you do not want to wait for the water to heat up every time you need to wash your hands, however, what is the solution? Tankless water heater is capable of heating only the water you need - and they do so when you need it. They are usually supplied by gas or electricity, but these systems are usually not pre-installed in homes in the United States, where non-tank water heating has only been available for a decade or two. However, their on-demand design is 8% to 34% more efficient than water heater storage and can save you more than \$100 per year in bills, according to the Department of Energy. Green flooringThe average home in america requires more than 2,000 square feet of flooring and many of us come to the choice in materials that have a disastrous impact on the environment. Wood that is not responsible originates causing major deforestation in Central America and Africa, mainly due to demand from China and the United States. Vinyl, a popular cheap floor alternative, has a carbon emissions and non-recyclables. It also has a shorter lifespan than higher quality floor material, which means it will end up in a landfill when it definitely needs to be torn and replaced. Thankfully, builders are meeting consumer demand for greener floor options and have begun to offer more widespread alternatives. Here are just a few environmentally friendly floor materials to consider: Linoleum reclaimed wood recycled cork bamboo tile recycling rubber stained solar roof panelsYou were able to see solar roof panels on residential homes, maybe even while driving through your own neighborhood. More and more homeowners are adopting this movement as they see the long-term benefits of having their own renewable energy source. According to the U.S. Energy Information Agency, the average monthly electricity bill is \$111.67, plus up to \$40,201 over the course of 30 years. Here's how much you can save by cutting electricity pay. Solar roofing requires a high initial investment, but there are many ways to reduce installation costs, including tax credits and government costs, along with three easy ways to fund solar panels to make them affordable for your budget. Double frame windows It's hard to believe that an additional layer of glass can have a significant impact on your energy bill, but it does. Double frame windows can reduce energy usage by up to 24% in winter and 18% in summer. The space between the two layers of glass filled with gas - usually argon or krypton - is denser than air and therefore a better inscoat. This helps trap warm air in winter and cool air in summer, significantly reducing the need for heat or air conditioning. The U.S. Department of Energy encourages people to refuse their temperature regulator while they're not at home, citing evidence that adjusting for temperature settings of just 7 to 10 degrees Fahrenheit for eight hours a day can lead to energy savings of 10% per year. However, we all had busy mornings when we forgot to dial down before we ran out the door and waited for the temperature to get more comfortable when you returned home not always ideal. Enter a programmable thermo regulator. These handy devices are more affordable than you might think and can be easily purchased from retailers like Amazon and Home Depot. Hiring an electrician to install one is quick and easy, although you can even install it yourself. Depending on the model, you can program the temperature setting for certain times of the day or even control it in real time through an app on your smartphone. Funding for environmentally friendly home improvement The overall financial goal of home improvement environmentally friendly is to save money on energy costs, but many homeowners still face a cost barrier when trying to come up with necessary investment. There are a few loans specifically designed to improve homes that you can take advantage of to fund green energy home improvements. Government loans are great options, as there are often tax breaks or incentives offered to improve energy consumption reductions. For smaller projects, you can get away with using a personal credit card, but higher cost innovations will be best served by an improved home loan. The bottom linePaying for green home improvements is not a burden – even if you're on a limited budget. There are many ways to fund home renovations that will allow you to make a profit in the long term. With a wide range of ecological home improvement products available, it's just a matter of choosing which one will benefit your home the most. February 18, 2017 12:53am ET Order Reprints Print Article Getty Images A home is not always a home, but Home Depot (HD) is still the stock that goes to home improvement. And that shouldn't change when the company reports earnings on Tuesday. Analysts expect Home Depot to report a profit of \$1.33 a share for the fiscal fourth quarter, which ended January 31, according to FactSet - a potential 14 percent increase from the figures a year ago. Revenue may have risen 4 percent to \$21.8 billion. And, the results may even beat those estimates. Why be confident? There's a Home Depot track record: Profit has topped Wall Street forecasts for eight consecutive quarters, and there's no indication that the winning streak is ending. Home Depot also reported late-season earnings, meaning investors had a lot of information from companies selling their products in its stores, including paint manufacturer Sherwin Williams (SHW), equipment manufacturer Whirlpool (WHR), tool company Stanley Black & Decker (SWK) and cabinet manufacturer Masco (MAS). RBC's Scot Ciccarelli said their results and guidance were strong enough to signal that Home Depot's earnings should be fine. The provider-channel commentary we tracked points to healthy growth in the fourth quarter, he wrote in a note to customers last week. Home Depot should also get a boost from an economy that looks increasingly supportive. In a report last month, Simeon Gutman of Morgan Stanley noted that household formation has increased and house prices are expected to rise by 4% in 2017. We see a positive tilt at risk rewards for both Home Depot and Lowe's (LOW), he writes. Even wage increases, which can cause problems for many retailers, could be a plus for Home Depot. Analyzing Bureau of Labor Statistics data on spending, Wolfe Research analyst Scott Mushkin found that consumers spend 15 cents per additional dollar on housing, the largest recipient of any category. We this is very good news for those who are tough regarding our housing such as Home Depot, Depot, and Sherwin-Williams. Mushkin explained. The biggest concern about Home Depot may be its price. The company's shares traded with a 12-month earnings forecast of 20.5 times, above the five-year average of 19.5 and 1.8 times revenue, above the five-year average of 1.5. But the price is greater by other factors, said Stuart Kaye, portfolio manager at Matarin Capital Management. He points to Home Depot's skills in capital allocation - for example, acquisitions, which are generally profitable and the company's rapid and steady growth. Home Depot doesn't look cheap, says Kaye. But that's not a surprise, given that businesses look really good. Home Depot's stock seems to have wind at the back of it. After touching \$134.74 on November 27, 2015, the stock remained in range, trading briefly to slightly higher levels in May and August before falling. Last week, Home Depot broke out of that range to an all-time high of \$143. Historically, new highs have received newer highs, Kaye said, with stocks doing better in three to six months. People are afraid to buy stocks at new highs, he explained. But it is not something to be afraid of. We're not. 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