

Leadership in Green Building Product

AKZONOBEL



Sustainability is at the heart of everything at AkzoNobel. AkzoNobel is committed to making all their products, services and partnerships as sustainable as possible. The organisation takes pride as a one-stop solutions provider of paints and coatings – offering a full range of sustainable innovations across Decorative Paints, Protective Coatings, Powder Coatings and Wood Adhesives for the building and construction industry. AkzoNobel's trusted brands and products have been around for over three centuries to help build better places for people to live, work and play in.

SUSTAINABLE INNOVATIONS

AkzoNobel is focused on paint and coating innovations that improve air quality, save on maintenance and improve durability – all while looking good while they do it.

This result in class leading products such as the Dulux Professional Weathershield™ E1000 formulated with heat reflective feature to keep exterior surface temperature cooler by up to five degrees Celsius – resulting in savings of up to 15 percent on energy used to cool their homes and thus mitigating the effects of global warming.

Similarly, interior paints containing Lumitec technology such as Dulux Professional Smartlight in Singapore have been developed specifically to meet growing concerns about the environment. Being more reflective and less absorbent of light, it can result in up to 22 percent lower energy consumption for lighting. Lights can be set to a lower level or switched on for shorter periods.

AkzoNobel's industry leading Interpon® powder coatings are VOC (volatile organic compound) free, recyclable during application and is the only powder coating that comes with Environmental Product Declaration (EPD) certification based on life cycle assessment and independent verification. AkzoNobel also produces passive fire proofing coatings which replace concrete for fireproofing, and allows better use of space, lower VOC and improved recyclability.

AkzoNobel has multiple product lines certified at the maximum 4-tick Leader rating under the Singapore Green Building Product certification scheme.

AKZONOBEL HOUSE IS A GREEN MARK BUILDING

As a leading company in sustainable practices, sustainability is at the top of the organisation's agenda when selecting a new site in Singapore. AkzoNobel House has been awarded the Building and Construction

Authority (BCA) Green Mark Gold Award, Singapore's national rating tool for green building projects.

Besides using eco-certified decorative paints, the building has a consolidated recycling system, as well as procedures such as the Water and Energy Efficiency Improvement Plans which monitor resource consumption every month and encourage pro-active moves to ever more sustainable behaviour.

SUSTAINABILITY TARGETS

Products that offer a sustainability advantage will become increasingly significant to the business. AkzoNobel's goal is for sustainable products which bring a customer benefit to form 20 percent of revenue by 2020. AkzoNobel is also committed to reducing its carbon dioxide footprint across the whole value chain. The aim is to reduce carbon emissions by 25-30 percent by 2020 (against a 2012 base). The business in Singapore is well positioned to advance the sustainability agenda and contributes directly to the sustainability targets.

Planet Possible, AkzoNobel's commitment to doing more with less has been successfully built on the three strategic pillars: sustainable business; resource efficiency and capable, engaged people. The organisation is committed to developing a more sustainable business and creating more value from fewer resources. Customers, partners and society in general also expect AkzoNobel's products and services to be as sustainable as possible. The organisations believe that each and every one of us together has a role to play in making the environment more sustainable. By working together with all its customers and partners, AkzoNobel can make life more liveable, healthy and inspiring. 🌱

All images courtesy of AkzoNobel.